



## **ACTIVITIES RISK ASSESSMENT**

Lower Grange Farm

Kent Scouts Activity Centre

This document contains the risk assessments for the adventurous activities undertaken at Lower Grange Farm or adventurous activities owned by Lower Grange Farm used offsite at other venues.

**2025 - 2026**

**REVIEW DUE AUGUST 2026**

AMMENDMENTS AND ADDITIONS

RISK MANAGEMENT SCORING SYSTEM

ALL ACTIVITIES - ONSITE

ALL ACTIVITIES – OFF-SITE

ADVENTURE WALK / HIKING

AIR RIFLE SHOOTING

ARCHERY

BODY ZORBING

BUSH CRAFT / FOREST SCHOOL

CAVEBUS

CIRCUS SKILLS

CLIMBING

COMPUTER GAMES/ ACTIVITIES/ VR HEADSETS

CRAFTING / SECTIONAL BADGE AWARDS

DISC GOLF – FOOT GOLF

FENCING

FUN BUS

GEOCACHING - ORIENTEERING

INFLATABLES - HUMAN TABLETOP FOOTBALL/ MAZE/ ZORB TRACK

KITING

LASER CLAY SHOOTING

MOP FOOTBALL

MOUNTAIN BIKES

NERF WARS/GEL BLASTERS

NIGHTLINE/ STRING TRAIL

PEDAL KARTS

PIONEERING

POWER RISERS

QUAD BIKES / GO KARTS

ROPE MAKING

SWEGWAYS

TEAM GAMES/ WIDE GAMES

TOMAHAWK THROWING

WATER ACTIVITIES AREA

WATER SPORTS / ACTIVITIES

WATER ROCKETS

## AMMENDMENTS AND ADDITIONS

| Date       | Page Amended            | Section Changed/ Added                                                                                                                                                                                                                                                                                                                                         | By Whom          |
|------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 01/09/25   | Quad Bikes              | "Helmets must be worn whilst on the quad bikes/karts and overalls provided to protect skin from abrasions."                                                                                                                                                                                                                                                    | S Butler-Hession |
| 01/09/25   | Nerf Wars/ Gel Blasters | Added Gel Blasters as a new activity but operation and risks are matched to nerf wars. Additional notes made to outline the additional PPE required for Gel Blasters.                                                                                                                                                                                          | S Butler-Hession |
| 01/09/25   | Air Rifle Shooting      | "The range officer will be identified by wearing a High-Viz."                                                                                                                                                                                                                                                                                                  | S Butler-Hession |
| 01/09/25   | Archery                 | "The range officer will be identified by wearing a High-Viz."                                                                                                                                                                                                                                                                                                  | S Butler-Hession |
| 28/01/2026 | Air Rifle Shooting      | <ul style="list-style-type: none"> <li>Air rifle title updated to include all airguns</li> <li>Qualification section updated to specify that Range Officer qualification must be for the discipline being instructed (Air Rifle/Air Pistol)</li> <li>Language updated throughout to include Air Guns</li> <li>Corrected "by-passers" to "passersby"</li> </ul> | J Magee          |
| 14/04/26   | Air Rifle Shooting      | Changes made to what the range officer needs to wear and say                                                                                                                                                                                                                                                                                                   | S Butler-Hession |
|            |                         |                                                                                                                                                                                                                                                                                                                                                                |                  |
|            |                         |                                                                                                                                                                                                                                                                                                                                                                |                  |
|            |                         |                                                                                                                                                                                                                                                                                                                                                                |                  |
|            |                         |                                                                                                                                                                                                                                                                                                                                                                |                  |

# RISK MANAGEMENT SCORING SYSTEM

Our risk assessments use a likelihood by consequences method to evaluate risk without measures and with measures.

Likelihood:

1. Almost impossible (yearly+)
2. Unlikely (yearly)
3. Possible (monthly)
4. Likely (weekly)
5. Almost certain (Daily)



Consequence:

1. Insignificant (no injury)
2. Minor (minor injuries need first aid only)
3. Significant (1-6 days absence)
4. Major (more than 7 days of absence)
5. Catastrophic



1-2: No action needed, though ensure all measures are maintained and reviewed.

3-6: Monitor, looking to improve current measures by the time of the next review or if there is a significant change in the situation.

8-12: Action, taken within a specific timescale.

15-16: Urgent, take immediate action and stop activity if necessary. Maintain existing measures rigorously to ensure no further increase in risk.

20-25: Stop, end activity, and take immediate action.

## ALL ACTIVITIES - ONSITE

|            |         |                |                                             |                  |                                                           |
|------------|---------|----------------|---------------------------------------------|------------------|-----------------------------------------------------------|
| Site Ref:  | LGFA001 | Activity:      | All activities                              | Location:        | Lower Grange Farm, Kent Scouts Activity Centre, Maidstone |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public    |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                     | Date Reviewed:   | 01/09/25                                                  |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm       | Risk(s)<br>What harm might be caused           | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                          | Risk level after action |   |   |
|---------------------------------------|------------------------------------------------|--------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                       |                                                | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                           | L                       | C | R |
| Adverse weather – exposure            | Hypothermia, hyperthermia                      | 3                        | 3 | 9  | <ul style="list-style-type: none"> <li>Check weather forecast for warnings and weather extremes.</li> <li>Relocate the activity and/or use shelters and sheltered areas where possible.</li> <li>Ensure participants are dressed appropriately for the weather.</li> <li>Provide clean water.</li> <li>Do not run if protection from the elements cannot be managed.</li> </ul>                                                                           | 2                       | 2 | 4 |
| Adverse weather – environmental       | Serious/minor injury, bruises, cuts, abrasions | 3                        | 3 | 9  | <ul style="list-style-type: none"> <li>Report loose or damaged facilities/ areas using the maintenance reporting system.</li> <li>Prepare for adverse weather in advance by checking for weather warnings.</li> <li>Secure or stow away equipment that may move in high winds.</li> <li>Relocate or cancel bookings that may be at risk in adverse weather,</li> </ul>                                                                                    | 2                       | 2 | 4 |
| Traffic – movement of vehicles onsite | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Movement of cars is restricted to the car parking areas and roadway.</li> <li>Pedestrian crossings and pathways have been marked.</li> <li>Supervise groups, where appropriate, on/near roadways.</li> <li>Maintain a 5-mile hour limit on site.</li> <li>Use carpark stewarding for high traffic times.</li> <li>For work crew vehicles, ensure that these are used away from visitors where possible.</li> </ul> | 2                       | 2 | 4 |
| Slips, trips and falls                | Serious/minor injury, bruises, cuts, abrasions | 4                        | 3 | 12 | <ul style="list-style-type: none"> <li>All cables to be kept clear of walking routes, where they crossfire exits, they will be raised over the top.</li> <li>All work at height to be carried out using appropriate correctly set up and use access equipment.</li> </ul>                                                                                                                                                                                 | 2                       | 2 | 4 |

|                                                              |                                |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |   |   |
|--------------------------------------------------------------|--------------------------------|---|---|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                                              |                                |   |   |    | <ul style="list-style-type: none"> <li>Any spilt liquid will be cordoned then cleared.</li> <li>Routine review of area to ensure no trip hazards have been introduced.</li> <li>General housekeeping to be undertaken daily to ensure areas are kept clear.</li> </ul>                                                                                                                                                                                                                                                                                       |   |   |   |
| Damaged/ broken/ faulty equipment                            | Fatal, serious or minor injury | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>All equipment must be checked prior to use and after use by a competent person.</li> <li>Any defective equipment to be quarantined and must be reported to the Activity Manager or duty manager.</li> <li>Routine maintenance is conducted on equipment with records held on Papertrail.</li> <li>Equipment is used according to the manufacturers guidance when given.</li> </ul>                                                                                                                                    | 2 | 2 | 4 |
| Untrained activity lead – staff, volunteer or self-led lead. | Fatal, serious or minor injury | 4 | 5 | 20 | <ul style="list-style-type: none"> <li>All instructors (site or other) must hold the relevant qualification for the activity they are running.</li> <li>A first aider will be present onsite during opening hours.</li> <li>Where a NGB or qualification doesn't exist, in-house training will be undertaken.</li> <li>Additional training sessions to be run as required.</li> <li>Activity Manager or nominated person to check validity of qualification before allowing access to equipment.</li> </ul>                                                  | 2 | 2 | 4 |
| Unauthorised use of equipment and/or activity areas          | Fatal, serious or minor injury | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>All equipment should be stowed in an appropriate manor to ensure access is not freely available when persons are not authorised to do so.</li> <li>Any equipment that can cause serious harm will be locked in an appropriate storage solution with access to the keys and/or codes restricted to authorised users.</li> <li>Some equipment deemed safe for use or left in a state that poses little to no risk when used unsupervised may be left out i.e. giant connect 4 games or deflated inflatables.</li> </ul> | 2 | 2 | 4 |
| Moving heavy objects/equipment                               | Skeletal or muscular injury    | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Avoid any manual handling for participants and visitors to site.</li> <li>Instruct and monitor safe manual handling techniques, using legs and arms, not back, to lift, pull or push.</li> <li>All activity staff to have undertaken appropriate manual handling training.</li> <li>Staff to use an appropriate method to move and lift equipment.</li> </ul>                                                                                                                                                         | 2 | 1 | 2 |
| Threatening behaviour/assault OR                             | Fatal, serious or minor injury | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Staff should have training in behaviour management. Using de-escalation methods to deal with behavioural situations.</li> <li>Activities all start with a clear and concise safety briefing that outlines expectations. Reminders should be given throughout a session.</li> </ul>                                                                                                                                                                                                                                    | 2 | 2 | 4 |

|                                                      |                                                                          |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |   |   |
|------------------------------------------------------|--------------------------------------------------------------------------|---|---|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| Failure to follow instructions                       |                                                                          |   |   |    | <ul style="list-style-type: none"> <li>Where possible, there should be minimum two adults onsite.</li> <li>Instructors should be willing to remove a participant from an activity if they feel threatened or that a person poses a risk to themselves or others. They can also stop the activity outright if they feel it unsafe to continue.</li> <li>If a person cannot be removed or calmed, ensure that dangerous equipment is secured where possible and remove everyone else from harm.</li> <li>Use communication methods to call for back-up from management.</li> <li>Call 999 or 112 for the police if the behaviour escalates to a level that needs police intervention.</li> </ul> |   |   |   |
| Overcrowding                                         | Serious/minor injury, bruises, cuts, abrasions                           | 2 | 4 | 8  | <ul style="list-style-type: none"> <li>Attendees are limited to pre-booked sessions and participants only - space is considered prior to start and the appropriate venue is used.</li> <li>Where the centre is open publicly, a limit will be set per activity.</li> <li>Fire exits are kept clear and clearly marked.</li> </ul>                                                                                                                                                                                                                                                                                                                                                              | 1 | 2 | 2 |
| Pre-existing injuries/ conditions of participants    | Triggering of a serious condition. Worsening of an injury.               | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Participants are asked prior to visit about any injuries or conditions that may affect their participation in the activity.</li> <li>Instructors to deliver a safety briefing at the beginning of the activity.</li> <li>Instructors can refuse or stop a person from participating if they feel it poses a health risk to the participant.</li> <li>Instructors and participant(s) can discuss accessibility and adaptation of an activity to be inclusive. Where needed a personalised risk assessment should be undertaken.</li> </ul>                                                                                                               | 2 | 2 | 4 |
| Inappropriate attire – clothing, jewellery, hair etc | Serious/minor injury, bruises, cuts, abrasions                           | 5 | 4 | 20 | <ul style="list-style-type: none"> <li>Participants should be appropriately dressed for the activity they are participating in and for the weather.</li> <li>Instructors to assess attire of participants to address any safety concerns.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2 | 2 | 4 |
| Exposure to Allergy trigger                          | Anaphylaxis, swelling, rash                                              | 2 | 5 | 10 | <ul style="list-style-type: none"> <li>Participants are asked prior to visit or on arrival to indicate any medical conditions.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2 | 2 | 4 |
| Animal faeces                                        | Unwell from contact with contaminates                                    | 2 | 3 | 6  | <ul style="list-style-type: none"> <li>If participants encounter animal faeces instruct them to wash it off immediately with hot water and soap/hand wash.</li> <li>Use hand sanitizer if hand washing facilities are too distant.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 | 1 | 2 |
| Getting lost/ separated                              | Serious/minor injury, dehydration, hyperthermia, sun stroke, hypothermia | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Session briefing to cover the area in use and any boundaries and limitations on movement in that area.</li> <li>Head counts undertaken.</li> <li>Specified person in charge of registering the group – this might be the scout leader/ teacher/ parents or the activity instructor.</li> </ul>                                                                                                                                                                                                                                                                                                                                                          | 2 | 2 | 4 |

|  |  |  |  |  |                                                                                                                                                                                                                         |  |  |  |
|--|--|--|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|  |  |  |  |  | <ul style="list-style-type: none"> <li>Participants to take a drink with them or have easy access to water for drinking.</li> <li>Participants shown a base location to return to should they get separated.</li> </ul> |  |  |  |
|--|--|--|--|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# ALL ACTIVITIES – OFF-SITE

|            |         |                |                                |                  |                                                        |
|------------|---------|----------------|--------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA002 | Activity:      | All activities                 | Location:        | On Location                                            |
| Scout POR: | 9.1     | Area Used:     | Away from LGF – Various venues | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession        | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm           | Risk(s)<br>What harm might be caused           | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                    | Risk level after action |   |   |
|-------------------------------------------|------------------------------------------------|--------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                           |                                                | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L                       | C | R |
| Unsafe location for activity to be run in | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Pre-visit to a venue, where possible to establish an appropriate location to conduct the activities.</li> <li>Use cordons, signage and highly visible markers to establish areas of operation or risk.</li> <li>Establish requirements with the venue or event leads to ensure the correct environment is provided for the activity.</li> </ul>                                                              | 2                       | 2 | 4 |
| Adverse weather – exposure                | Hypothermia, hyperthermia                      | 3                        | 3 | 9  | <ul style="list-style-type: none"> <li>Check weather forecast for warnings and weather extremes for the area.</li> <li>Relocate the activity and/or use shelters and sheltered areas where possible.</li> <li>Ensure participants are dressed appropriately for the weather.</li> <li>Ensure participants have clean water – personal bottles or water container.</li> <li>Do not run if protection from the elements cannot be managed.</li> </ul> | 2                       | 2 | 4 |
| Adverse weather – environmental           | Serious/minor injury, bruises, cuts, abrasions | 3                        | 3 | 9  | <ul style="list-style-type: none"> <li>Prepare for adverse weather in advance by checking for weather warnings for the area</li> <li>Secure or stow away equipment that may move in high winds.</li> <li>Relocate or cancel bookings that may be at risk in adverse weather,</li> </ul>                                                                                                                                                             | 2                       | 2 | 4 |
| Traffic – movement of vehicles            | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Supervise groups, where appropriate, on/near roadways.</li> <li>Use high-viz or other methods of increasing visibility when use of roads is unavoidable as a pedestrian.</li> <li>Work vehicle to only be driven by LGF approved driver. Records kept of use and driver in office.</li> </ul>                                                                                                                | 2                       | 2 | 4 |
| Slips, trips and falls                    | Serious/minor injury, bruises, cuts, abrasions | 4                        | 3 | 12 | <ul style="list-style-type: none"> <li>All cables to be kept clear of walking routes, where they crossfire exits, they will be raised over the top.</li> </ul>                                                                                                                                                                                                                                                                                      | 2                       | 2 | 4 |

|                                                              |                                |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |   |   |   |
|--------------------------------------------------------------|--------------------------------|---|---|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                                              |                                |   |   |    | <ul style="list-style-type: none"> <li>All work at height to be carried out using appropriate correctly set up and use access equipment.</li> <li>Any spilt liquid will be cordoned then cleared.</li> <li>General housekeeping to be undertaken to ensure activity area is kept clear.</li> </ul>                                                                                                                                                                                                               |   |   |   |
| Damaged/ broken/ faulty equipment                            | Fatal, serious or minor injury | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>All equipment must be checked prior to use and after use by a competent person.</li> <li>Any defective equipment to be quarantined and must be reported to the Activity Manager or duty manager.</li> <li>Routine maintenance is conducted on equipment with records held on Papertrail.</li> <li>Equipment is used according to the manufacturers guidance when given.</li> </ul>                                                                                        | 2 | 2 | 4 |
| Untrained activity lead – staff, volunteer or self-led lead. | Fatal, serious or minor injury | 4 | 5 | 20 | <ul style="list-style-type: none"> <li>All instructors (site or other) must hold the relevant qualification for the activity they are running.</li> <li>A first aider will be present at the venue during the activity.</li> <li>Where a NGB or qualification doesn't exist, in-house training will be undertaken.</li> <li>Additional training sessions to be run as required.</li> <li>Activity Manager or nominated person to check validity of qualification before allowing access to equipment.</li> </ul> | 2 | 2 | 4 |
| Unauthorised use of equipment and/or activity areas          | Fatal, serious or minor injury | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>All equipment should be stowed in an appropriate manor to ensure access is not freely available when persons are not authorised to do so.</li> <li>Any equipment that can cause serious harm will be locked in an appropriate storage solution with access to the keys and/or codes restricted to authorised users.</li> <li>Some equipment deemed safe for use or left in a state that poses little to no risk when used unsupervised may be left out.</li> </ul>        | 2 | 2 | 4 |
| Moving heavy objects/equipment                               | Skeletal or muscular injury    | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Avoid any manual handling for participants and visitors to site.</li> <li>Instruct and monitor safe manual handling techniques, using legs and arms, not back, to lift, pull or push.</li> <li>All activity staff to have undertaken appropriate manual handling training.</li> <li>Staff to use an appropriate method to move and lift equipment.</li> </ul>                                                                                                             | 2 | 1 | 2 |
| Threatening behaviour/assault OR                             | Fatal, serious or minor injury | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Staff should have training in behaviour management. Using de-escalation methods to deal with behavioural situations.</li> <li>Activities all start with a clear and concise safety briefing that outlines expectations. Reminders should be given throughout a session.</li> </ul>                                                                                                                                                                                        | 2 | 2 | 4 |

|                                                      |                                                                          |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |   |
|------------------------------------------------------|--------------------------------------------------------------------------|---|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| Failure to follow instructions                       |                                                                          |   |   |    | <ul style="list-style-type: none"> <li>Where possible, there should be minimum two adults. One can be linked with the group i.e. teacher</li> <li>Instructors should be willing to remove a participant from an activity if they feel threatened or that a person poses a risk to themselves or others. They can also stop the activity outright if they feel it unsafe to continue.</li> <li>If a person cannot be removed or calmed, ensure that dangerous equipment is secured where possible and remove everyone else from harm.</li> <li>Use communication methods to call for back-up from management.</li> <li>Call 999 or 112 for the police if the behaviour escalates to a level that needs police intervention.</li> </ul> |   |   |   |
| Overcrowding                                         | Serious/minor injury, bruises, cuts, abrasions                           | 2 | 4 | 8  | <ul style="list-style-type: none"> <li>A limit will be set per activity.</li> <li>Thought given to waiting areas, viewing areas.</li> <li>Site visit prior to running an offsite session could help address this.</li> <li>Fire exits are kept clear and clearly marked.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 | 2 | 2 |
| Pre-existing injuries/ conditions of participants    | Triggering of a serious condition. Worsening of an injury.               | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Participants are asked prior to taking parts in an activity about any injuries or conditions that may affect their participation.</li> <li>Instructors to deliver a safety briefing at the beginning of the activity.</li> <li>Instructors can refuse or stop a person from participating if they feel it poses a health risk to the participant.</li> <li>Instructors and participant(s) can discuss accessibility and adaptation of an activity to be inclusive. Where needed a personalised risk assessment should be undertaken.</li> </ul>                                                                                                                                                | 2 | 2 | 4 |
| Inappropriate attire – clothing, jewellery, hair etc | Serious/minor injury, bruises, cuts, abrasions                           | 5 | 4 | 20 | <ul style="list-style-type: none"> <li>Participants should be appropriately dressed for the activity they are participating in and for the weather.</li> <li>Instructors to assess attire of participants to address any safety concerns.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 | 2 | 4 |
| Exposure to Allergy trigger                          | Anaphylaxis, swelling, rash                                              | 2 | 5 | 10 | <ul style="list-style-type: none"> <li>Participants are asked prior to activity or on arrival to indicate any medical conditions.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2 | 2 | 4 |
| Animal faeces                                        | Unwell from contact with contaminates                                    | 2 | 3 | 6  | <ul style="list-style-type: none"> <li>If participants encounter animal faeces instruct them to wash it off immediately with hot water and soap/hand wash.</li> <li>Use hand sanitizer if hand washing facilities are too distant.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2 | 1 | 2 |
| Getting lost/ separated                              | Serious/minor injury, dehydration, hyperthermia, sun stroke, hypothermia | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Session briefing to cover the area in use and any boundaries and limitations on movement in that area.</li> <li>Head counts undertaken.</li> <li>Specified person in charge of registering the group – this might be the scout leader/ teacher/ parents or the activity instructor.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                 | 2 | 2 | 4 |

|  |  |  |  |  |                                                                                                                                   |  |  |  |
|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|  |  |  |  |  | <ul style="list-style-type: none"><li>Participants to take a drink with them or have easy access to water for drinking.</li></ul> |  |  |  |
|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------|--|--|--|

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# ADVENTURE WALK / HIKING

|            |                           |                |                         |                  |                                                        |
|------------|---------------------------|----------------|-------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA003                   | Activity:      | Adventure Walk / Hiking | Location:        | Lower Grange Farm / OFFSITE                            |
| Scout POR: | 9.12.7.1                  | Area Used:     | LGF or Offsite          | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Mountain Training/<br>BMC | Risk Assessor: | Samantha Butler-Hession | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                              | Risk(s)<br>What harm might be caused                      | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Risk level after action |   |   |
|--------------------------------------------------------------|-----------------------------------------------------------|--------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                              |                                                           | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | L                       | C | R |
| Untrained activity lead – staff, volunteer or self-led lead. | Fatal, serious or minor injury                            | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Activity instructor to hold a Low Land Leader walking qualification or higher to lead a group on a hike or to manage a group walking offsite as part of an activity.</li> <li>Scout walking groups to follow the scouting POR with regards to hiking activities and terrain types.</li> </ul>                                                                                                                                                                                                                                                                                        | 2                       | 2 | 4 |
| Getting Lost                                                 | Fatal, serious or minor injury                            | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>All participants will be briefed on group care and staying together.</li> <li>A route card with escape plan will be left with a competent adult at base.</li> <li>A mobile phone will be carried – emergency contact numbers given to unsupervised walking groups</li> <li>A first aid kit and a trained first aider will accompany them if supervised. Or be on hand to meet the group at location.</li> <li>Where possible, GPS trackers to be used for unsupervised walking groups.</li> <li>Check-in bases should be set for unsupervised groups to evaluate welfare.</li> </ul> | 2                       | 2 | 4 |
| Dehydration                                                  | Serious or minor condition leading to longer term illness | 2                        | 4 | 8  | <ul style="list-style-type: none"> <li>Walking leader will ensure all participants carry water and stop for regular breaks to take on water.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2                       | 1 | 2 |
| Traffic                                                      | Fatal, serious or minor injury                            | 4                        | 5 | 20 | <ul style="list-style-type: none"> <li>Brief everyone to take care around roads.</li> <li>Follow countryside code for walking on roads i.e. towards on-coming traffic, walk single file.</li> <li>Wear hi-vis jackets in dull weather, darkness or if leader feels it is appropriate.</li> </ul>                                                                                                                                                                                                                                                                                                                            | 2                       | 3 | 6 |

|                      |                                                |   |   |    |                                                                                                                                                                                                                     |   |   |   |
|----------------------|------------------------------------------------|---|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                      |                                                |   |   |    | <ul style="list-style-type: none"> <li>Monitor with appropriate adults.</li> </ul>                                                                                                                                  |   |   |   |
| Uneven/Steep Terrain | Serious/minor injury, bruises, cuts, abrasions | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Walking leader will select an appropriate route based on the ability of the group.</li> <li>Assess for risks dynamically and alter course to avoid riskier paths.</li> </ul> | 2 | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# AIR RIFLE & AIRGUN SHOOTING

|            |         |                |                                             |                  |                                                        |
|------------|---------|----------------|---------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA005 | Activity:      | Air Rifle Shooting                          | Location:        | Lower Grange Farm and Offsite                          |
| Scout POR: | 9.11.5  | Area Used:     | Archery/ Rifle Range, Barn, Fields, Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | NSRA    | Risk Assessor: | Samantha Butler-Hession                     | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm | Risk(s)<br>What harm might be caused           | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Risk level after action |   |   |
|---------------------------------|------------------------------------------------|--------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                 |                                                | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | L                       | C | R |
| Unqualified Instructor          | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>All instructors (site or other) must hold current NSRA Youth Proficiency Scheme Tutor's Diploma or higher qualification for the specified discipline (Air Rifle or Air Pistol).</li> </ul>                                                                                                                                                                                                                                                                                                                                                                         | 2                       | 3 | 6 |
| Instructions not followed/given | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>The range officer will be identified to the group and other adults</li> <li>Wearing a marker like a high-vis or arm band is advisable to make this clear to all.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                        | 2                       | 3 | 6 |
| Hit by a pellet                 | Fatal, serious or minor injury                 | 4                        | 5 | 20 | <ul style="list-style-type: none"> <li>All participants should have adequate instruction and training in range conduct (rules of the range).</li> <li>Clear barrier at firing line.</li> <li>No participants to shoot unless given instruction to do so.</li> <li>Rifles/Air Guns to only be pointed down range, whether loaded or unloaded.</li> <li>Observers and participants must be instructed to stay behind waiting line until instructed otherwise.</li> <li>Instructor must stop a session and remove access to guns if they feel they have lost control of a group or an individual.</li> </ul> | 1                       | 5 | 5 |
| Hit by falling target           | Serious/minor injury, bruises, cuts, abrasions | 3                        | 3 | 9  | <ul style="list-style-type: none"> <li>Participants to place their hand on the target prior to changing target.</li> <li>Targets to be place on a stable rest.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1                       | 2 | 2 |
| Lead poisoning from pellets     | Unwell                                         | 2                        | 3 | 6  | <ul style="list-style-type: none"> <li>Verbal warning given in briefing not to put hands near their face.</li> <li>Reminder at end of the session to wash hands.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                       | 3 | 3 |
| Pellet's ricochet               | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Backstop is constructed to minimise risk of bounce-back with straw butts or heavy netting or catchers.</li> <li>Surfaces that could cause ricochet covered with absorbing material.</li> <li>Ricochets to be recorded to identify any areas causing repeated incidents.</li> </ul>                                                                                                                                                                                                                                                                                 | 2                       | 2 | 4 |

|                                                           |                                        |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |   |
|-----------------------------------------------------------|----------------------------------------|---|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                                           |                                        |   |   |    | <ul style="list-style-type: none"> <li>• Eyeglasses made available for use.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                              |   |   |   |
| Bystanders moving behind range - beyond the shooting line | Fatal, serious or minor injury         | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>• Clearly define the boundary of the range using a cordon. Extend the cordon behind the range area to extend the area of risk beyond the range if needed</li> <li>• Use signage to give warnings to bystanders.</li> <li>• Be a vigilant instructor - check the range and surrounding area is safe before giving the instruction to shoot each time.</li> <li>• Ensure the area behind the range is an unused space by passersby.</li> </ul> | 1 | 5 | 5 |
| Staff injury during set up and takedown                   | Minor injury, bruises, cuts, abrasions | 3 | 3 | 6  | <ul style="list-style-type: none"> <li>• Carry heavy items according to correct protocol for manual handling</li> <li>• Create a plan for setup/take down and communicate together to execute it.</li> </ul>                                                                                                                                                                                                                                                                        | 2 | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 14/04/26 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 15/04/26 |
| Review Date: | 14/04/27         |                   |                         |       |          |

# ARCHERY

|            |            |                |                                      |                  |                                                        |
|------------|------------|----------------|--------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA006    | Activity:      | Archery                              | Location:        | Lower Grange Farm and Offsite                          |
| Scout POR: | 9.7        | Area Used:     | Archery Range, Barn, Fields, Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Archery GB | Risk Assessor: | Samantha Butler-Hession              | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm   | Risk(s)<br>What harm might be caused           | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Risk level after action |   |   |
|-----------------------------------|------------------------------------------------|--------------------------|---|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                   |                                                | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | L                       | C | R |
| Unqualified Instructor            | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>All instructors (site or other) must hold either a scout archery permit, an Archery GB Instructor qualification or higher.</li> <li>The range officer will be identified by wearing a High-Viz</li> </ul>                                                                                                                                                                                                                                                                                                           | 1                       | 5 | 5 |
| Hit by an arrow                   | Fatal, serious or minor injury                 | 4                        | 5 | 20 | <ul style="list-style-type: none"> <li>Participants and spectators to wait behind a clearly marked waiting line.</li> <li>Safety command explained and reinforced throughout the session – “stop” to be used.</li> <li>No one is to distract a person when they are in the act of loading an arrow or shooting.</li> <li>No one to move forward of the firing line until told to do so, by the command, “range is safe”</li> <li>Participants instructed to abandon misfired arrows. The instructor can retrieve this at a time they deem safe.</li> </ul> | 1                       | 5 | 5 |
| Hit by falling target             | Serious/minor injury, bruises, cuts, abrasions | 2                        | 4 | 8  | <ul style="list-style-type: none"> <li>Participants to place their hand on the target prior to pulling out the arrow to anchor the target.</li> <li>Difficult to reach or deeply embedded arrows to be withdrawn by instructor only.</li> <li>Instructor to decide if participants can safely remove arrows from target. If Instructor is not totally confident, they should collect all arrows for the group.</li> </ul>                                                                                                                                  | 2                       | 2 | 4 |
| Hit by bow string                 | minor injury, bruises, cuts, abrasions         | 5                        | 2 | 10 | <ul style="list-style-type: none"> <li>Short arm guard made available and can be worn on the inner forearm of the hand holding the bow.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                         | 2                       | 2 | 4 |
| Strained joints                   | Muscular pain/soreness                         | 5                        | 2 | 10 | <ul style="list-style-type: none"> <li>Bows with appropriate draw strengths to be used for participants.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                       | 2 | 4 |
| Hitting members of public/animals | Fatal, serious or minor injury                 | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Archery only to take place on designated ranges laid out in accordance with Archery GB and Scouting rules</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                | 1                       | 5 | 5 |

|                                                           |                                                |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |   |
|-----------------------------------------------------------|------------------------------------------------|---|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                                           |                                                |   |   |    | <ul style="list-style-type: none"> <li>All participants advised to look out for dangers on the range and stop shooting.</li> </ul>                                                                                                                                                                                                                                                                                                                                  |   |   |   |
| Arrows bouncing back                                      | Serious/minor injury, bruises, cuts, abrasions | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Backstop is constructed to minimise risk of bounce-back with a heavy netting.</li> <li>Bounce backs are to be recorded to identify any areas causing repeated incidents.</li> </ul>                                                                                                                                                                                                                                          | 2 | 2 | 2 |
| Bystanders moving behind range - beyond the shooting line | Fatal, serious or minor injury                 | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Clearly define the boundary of the range using a cordon. Extend the cordon behind the netting area to further the area of risk</li> <li>Use signage to give warnings to bystanders</li> <li>Be a vigilant instructor - check the range and surrounding area is safe before giving the instruction to shoot each time</li> <li>Use a net as a primary backstop to stop most arrows from leaving the shooting area.</li> </ul> | 1 | 5 | 5 |
| Staff injury during set up and takedown                   | Serious/minor injury, bruises, cuts, abrasions | 3 | 3 | 9  | <ul style="list-style-type: none"> <li>Carry heavy items according to correct protocol for manual handling</li> <li>Create a plan for setup/take down and communicate together to execute it.</li> </ul>                                                                                                                                                                                                                                                            | 2 | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# BODY ZORBING

|            |         |                |                         |                  |                                                        |
|------------|---------|----------------|-------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA007 | Activity:      | Body Zorbing            | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | n/a     | Area Used:     | Fields                  | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm | Risk(s)<br>What harm might be caused           | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Risk level after action |   |   |
|---------------------------------|------------------------------------------------|--------------------------|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                 |                                                | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | L                       | C | R |
| Sharp objects on inflatables    | Serious/minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>Check activity area before inflating the ring for sharp objects that may puncture the ring.</li> <li>Instruct participants to remove jewellery before use and empty pockets of any loose items.</li> </ul>                                                                                                                                                                                                                                                                                         | 1                       | 4 | 4 |
| Zorb ring moving and inflation  | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 16 | <ul style="list-style-type: none"> <li>You will need a minimum of 2 people to move the zorb ring.</li> <li>When moving out of the container, take care not to cause entrapment of limbs.</li> <li>Make sure to use proper lifting techniques when rolling ring out.</li> <li>When inflating the ring make sure no one is on it.</li> <li>Make sure ring is pegged down at all points with smooth pegs and that zips are all done up.</li> <li>Make sure power is not in wet areas and ring is away from containers and fencing</li> </ul> | 2                       | 2 | 4 |
| Electrical shock                | Fatal, serious or minor injury                 | 2                        | 5 | 10 | <ul style="list-style-type: none"> <li>Make sure all electrical equipment is properly maintained and PAT tested, do not use if damaged in anyway, report to activity manager.</li> <li>Make sure sockets are always sheltered from wet weather.</li> </ul>                                                                                                                                                                                                                                                                                | 1                       | 5 | 5 |
| Collisions                      | Serious/minor injury, bruises, cuts, abrasions | 5                        | 4 | 20 | <ul style="list-style-type: none"> <li>Safety rules &amp; briefing provided to all participants by instructor</li> <li>Participants should only be knocked over from a standing position.</li> </ul>                                                                                                                                                                                                                                                                                                                                      | 2                       | 3 | 6 |
| Over exertion                   | Hyperthermia/ heat exhaustion                  | 4                        | 4 | 8  | <ul style="list-style-type: none"> <li>Make sure instructors and participants take regular breaks and participants.</li> <li>Participants should not be inside a zorb for more than 10 mins at a time.</li> </ul>                                                                                                                                                                                                                                                                                                                         | 2                       | 2 | 4 |
| Wet conditions                  | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>When ground is wet under foot there is a chance of slips and falls.</li> <li>If it is raining, then the instructors will have to decide whether the ground is safe</li> </ul>                                                                                                                                                                                                                                                                                                                      | 2                       | 2 | 4 |

|                                     |                                                             |   |   |    |                                                                                                                                                                                                                                                                                                             |   |   |   |
|-------------------------------------|-------------------------------------------------------------|---|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                     |                                                             |   |   |    | <ul style="list-style-type: none"> <li>If it is too wet, then the activity will have to be cancelled</li> </ul>                                                                                                                                                                                             |   |   |   |
| Zorb used on its own on the grass   | Serious/minor injury, bruises, cuts, abrasions              | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Instructor to mark out zorb area with cones and to make sure only people briefed to help are in that area.</li> <li>Check area for sharp objects</li> <li>Instructor to make each person aware not to run the zorb into stationary objects or out of area</li> </ul> | 2 | 2 | 4 |
| Using zorb without straps           | Head injury, serious/minor injury, bruises, cuts, abrasions | 4 | 4 | 16 | <ul style="list-style-type: none"> <li>Never use zorb in the ring without straps.</li> <li>Only use the zorb without straps on flat grass with proper briefing and instructor supervision.</li> </ul>                                                                                                       | 1 | 4 | 4 |
| More than 1 person in the zorb ball | Serious/minor injury, bruises, cuts, abrasions              | 2 | 4 | 8  | <ul style="list-style-type: none"> <li>No more than 1 person at a time in each Zorb balls.</li> </ul>                                                                                                                                                                                                       | 1 | 4 | 4 |
| Being run over by zorb              | Serious/minor injury, bruises, cuts, abrasions              | 5 | 3 | 15 | <ul style="list-style-type: none"> <li>Give participants full briefing about where they can be while the zorb is being used.</li> <li>If anyone comes into the zorb area or ring while zorb is being used stop the activity immediately</li> </ul>                                                          | 2 | 3 | 6 |
| Choking while eating in zorb        | Suffocation                                                 | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>No eating and drinking while in the body zorb.</li> <li>Chewing gum should be disposed of before any activity</li> </ul>                                                                                                                                             | 1 | 5 | 5 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# BUSH CRAFT / FOREST SCHOOL

|            |                                                                |                   |                                                                                           |                     |                                                           |
|------------|----------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------|
| Site Ref:  | LGFA008                                                        | Activity:         | Bush Craft/ Forest School<br>Fire lighting/ backwoods cooking/ shelter building/<br>tools | Location:           | Lower Grange Farm or Offsite                              |
| Scout POR: | 9.1                                                            | Area Used:        | Lower Grange Farm Site and surrounding area or<br>offsite                                 | Persons<br>at Risk: | Participants, Staff, Volunteers,<br>Bystanders and Public |
| NGB:       | British Bushcraft<br>Association/<br>Forest School Association | Risk<br>Assessor: | Samantha Butler-Hession                                                                   | Date<br>Reviewed:   | 01/09/25                                                  |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                  | Risk(s)<br>What harm might be<br>caused | Risk level<br>before<br>action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Risk level<br>after action |   |   |
|--------------------------------------------------|-----------------------------------------|--------------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---|---|
|                                                  |                                         | L                              | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | L                          | C | R |
| Collecting firewood                              | Cuts, grazes and minor<br>injury        | 3                              | 2 | 6  | <ul style="list-style-type: none"> <li>Safe wood collecting technique to be explained.</li> <li>Safe carrying techniques to be explained.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                          | 2 | 4 |
| Fire lighting/cooking                            | Burns, serious injury                   | 4                              | 4 | 16 | <ul style="list-style-type: none"> <li>Safe fire lighting technique to be explained/demonstrated.</li> <li>Fire to be contained in fire pit/alter fire/'kelly kettle'.</li> <li>Sand bucket, water or fire blanket and burns kit to be available</li> <li>Group leader to ensure participants tuck in or tie back loose hair/scarves/loose clothing.</li> <li>Participants to be supervised by group leader. Fire to be fully extinguished before group leaves.</li> <li>Fire gloves to be worn when handling hot pots/food.</li> </ul>                                                                         | 2                          | 2 | 4 |
| Injury from equipment -<br>Use of 'kelly kettle' | Burns, scolds                           | 3                              | 3 | 9  | <ul style="list-style-type: none"> <li>Safe fire lighting technique to be explained/demonstrated.</li> <li>Safe lifting technique to be demonstrated i.e. keep handles at right angle to kettle to avoid burning hand</li> <li>Participants advised not to look closely into the kettle</li> <li>Ensure bung is NOT in whilst boiling</li> <li>Participants warned of boiling water spitting – position spout on opposite side to ventilation hole in base and facing away from people. Beware of steam and spillages when pouring – place cups on surface to fill – do not hold cup whilst filling.</li> </ul> | 2                          | 2 | 4 |
| Use of hand tools (axes,<br>saws)                | Fatal/serious/minor<br>injury, cuts     | 3                              | 5 | 15 | <ul style="list-style-type: none"> <li>Safety talk to state tools &amp; knives must be used with extreme care or will be removed and the activity stopped.</li> <li>Correct tool use to be demonstrated by group leader - ensure firm footing, no gloves to be worn when swinging tools (axes), two tools</li> </ul>                                                                                                                                                                                                                                                                                            | 2                          | 3 | 6 |

|                                |                                    |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |   |   |   |
|--------------------------------|------------------------------------|---|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                |                                    |   |   |    | length working distance. Replace blade covering and return tools to toolbox when not in use.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |   |
|                                |                                    |   |   |    | <ul style="list-style-type: none"> <li>Tools to be counted in and out</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |
| Use of knives/ whittling tools | Fatal/serious/minor injury, cuts   | 5 | 5 | 25 | <ul style="list-style-type: none"> <li>Knives to be used whilst seated. Returned to sheath when not in use and returned to the box or attached to belt.</li> <li>Safety talk to state tools must be used with extreme care or will be removed and the activity stopped.</li> <li>Sit safe working distance apart. Blood bubble to be established.</li> <li>Demonstrate correct knife use position – taking care of femoral artery and the hand holding the wood always behind the blade.</li> <li>Do not walk around with an unsheathed knife.</li> <li>Knives to be stored in a locked tin when not in use. Knives to be transported to site in a locked tin and stored away from public access.</li> <li>Knives to be counted in and out</li> </ul> | 2 | 3 | 6 |
| Injury from collapsing shelter | Head injury, cuts, bruises, grazes | 4 | 4 | 16 | <ul style="list-style-type: none"> <li>Safety talk to clearly state good working practice.</li> <li>Participants made aware of safe and dangerous zones.</li> <li>Participants made aware of lifting heavy/long logs.</li> <li>Participant made aware not to enter any shelter before it's been checked.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2 | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# CAVEBUS

|            |         |                |                         |                  |                                                        |
|------------|---------|----------------|-------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA009 | Activity:      | Cavebus                 | Location:        | Lower Grange Farm                                      |
| Scout POR: | n/a     | Area Used:     | Cavebus                 | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                         |  | Risk(s)<br>What harm might be caused                  | Risk level before action |   |                   | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Risk level after action |   |       |          |  |
|---------------------------------------------------------|--|-------------------------------------------------------|--------------------------|---|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|-------|----------|--|
|                                                         |  |                                                       | L                        | C | R                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | L                       | C | R     |          |  |
| Striking the caving system while manoeuvring through it |  | Head injuries, minor injury, bruises, cuts, abrasions | 4                        | 4 | 16                | <ul style="list-style-type: none"><li>Brief participants on correct positioning for turning and bending</li><li>All participants must wear a helmet in the caving system</li><li>Brief participants on how to exit the cavebus.</li></ul>                                                                                                                                                                                                                                                                                                                             | 2                       | 2 | 4     |          |  |
| Ill-fitting equipment                                   |  | Head injuries, minor injury, bruises, cuts, abrasions | 3                        | 4 | 12                | <ul style="list-style-type: none"><li>Do not permit participants to take part if correctly fitting equipment is not available.</li><li>Ensure range of helmets etc is available.</li><li>Ask participants to remove piercing jewellery, if possible, offer adhesive tape to participants so they can tape down “belly button” jewellery.</li></ul>                                                                                                                                                                                                                    | 1                       | 2 | 2     |          |  |
| Entrapment                                              |  | Fatal, serious or minor injury                        | 3                        | 5 | 15                | <ul style="list-style-type: none"><li>The competent adult will supervise the bus while in use with knowledge of hatches and bus layout.</li><li>Reassure participant, ensure they are breathing properly.</li><li>Assist and talk participants into freeing themselves.</li><li>If needed remove sections of the cave to free participant (this is a last resort) ref, manufacturers manual.</li><li>Participants should be able to move though the tunnels with relative ease. If a participant cannot fit through, they should not attempt to go through.</li></ul> | 2                       | 2 | 4     |          |  |
| Signed:                                                 |  | S Butler-Hession                                      |                          |   | Risk Assessor:    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Samantha Butler-Hession |   | Date: | 01/09/25 |  |
| Signed:                                                 |  | L Harrison                                            |                          |   | H&S Manager/Lead: |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lynne Harrison          |   | Date: | 07/09/25 |  |
| Review Date:                                            |  | 01/09/26                                              |                          |   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |   |       |          |  |

# CIRCUS SKILLS

|            |         |                |                                                       |                  |                                                        |
|------------|---------|----------------|-------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA010 | Activity:      | Circus Skills                                         | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area / offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                               | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                                                        | Risk(s)<br>What harm might be caused                  | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Risk level after action |   |   |
|----------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                                                        |                                                       | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | L                       | C | R |
| Twisted ankles from balancing acts                                                     | Serious/ minor injury                                 | 4                        | 3 | 12 | <ul style="list-style-type: none"> <li>Instructors should not give access to the equipment until participants have been briefed on correct use.</li> <li>Activity to take place on sturdy ground and with plenty of space for participants to spread out.</li> <li>Pair participants up for balance activities so they can support each other.</li> </ul>                                                                                                                                                                                                                                                                                                                                                   | 2                       | 3 | 6 |
| Impact of thuds, devil sticks, flower sticks, pois and skittles from airborne activity | Head injuries, minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Instructors should not give access to the equipment until participants have been briefed on correct use.</li> <li>Participants to be warned that impact with the equipment is possibility and they should be vigil.</li> <li>Activity to take place in an area that has a lot of space for participants to spread out and avoid cross throwing</li> <li>Participants instructed to not throw equipment. Any participant caught doing so will have they equipment removed from them.</li> <li>Chose suitable activities for the age and ability of the group. Do not use heavy equipment with younger groups or groups more likely to weaponize equipment.</li> </ul> | 2                       | 2 | 4 |
| Over worked or unfit participants                                                      | Heat exhaustion, dehydration, fatigue                 | 2                        | 3 | 6  | <ul style="list-style-type: none"> <li>Start with an easy skill to warm the group up first before moving on to more physically demanding skills.</li> <li>Choose skills appropriate for the group's skill level defined by age, size of group and ability.</li> <li>Take breaks between skills to hydrate and rest where necessary.</li> </ul>                                                                                                                                                                                                                                                                                                                                                              | 1                       | 2 | 2 |
| Falls from Unicycle, pedals, stilts and balance equipment                              | Head injuries, minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Participants briefed on correct use and conduct prior to access to equipment.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2                       | 2 | 4 |

|                                  |                                                       |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                         |   |   |   |
|----------------------------------|-------------------------------------------------------|---|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                  |                                                       |   |   |    | <ul style="list-style-type: none"> <li>Activity to take place on sturdy ground and with plenty of space for participants to spread out.</li> <li>Participants to work in pairs to support each other.</li> <li>Construction of a balance beam for the unicycle so participants can lean against it for stability is advised.</li> </ul>                                                 |   |   |   |
| Eye injury from equipment impact | Sight loss, eye damage                                | 2 | 4 | 8  | <ul style="list-style-type: none"> <li>Participants briefed on correct use and conduct prior to access to equipment.</li> <li>Participants warned to be careful with equipment and to not run around the area.</li> <li>Activity to take place in an area with lots of space so that they can spread out.</li> <li>Appropriate skills to be selected for the group.</li> </ul>          | 1 | 4 | 4 |
| Fall from Slack Lines            | Head injuries, minor injury, bruises, cuts, abrasions | 4 | 4 | 16 | <ul style="list-style-type: none"> <li>Ensure the line is not too high from the ground and is correctly secured to stable anchor points.</li> <li>Only do this outside above soft ground.</li> <li>Check the ground around the slackline to ensure the area is clear of debris.</li> <li>Participants should have empty pockets and remove jewellery before attempting this.</li> </ul> | 2 | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# CLIMBING

|            |                                    |                |                                     |                  |                                                        |
|------------|------------------------------------|----------------|-------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA011                            | Activity:      | Climbing                            | Location:        | Lower Grange Farm or Offsite (tower only)              |
| Scout POR: | 9.12.3                             | Area Used:     | LGF Climbing Centre/ Climbing Tower | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | BMC, NICAS, Mountain Training, ABC | Risk Assessor: | Samantha Butler-Hession             | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                    | Risk(s)<br>What harm might be caused                     | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                          | Risk level after action |   |   |
|----------------------------------------------------|----------------------------------------------------------|--------------------------|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                    |                                                          | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                           | L                       | C | R |
| Untrained staff                                    | Serious/fatal injury from falling, sprains and fractures | 5                        | 5 | 25 | <ul style="list-style-type: none"> <li>Instructors must hold either of the qualifications, CWI, RCI, GGUK Level 1, or Scout Leader/ Supervisor permit.</li> <li>Additional training sessions to be run as required.</li> <li>Untrained assistants/ helpers must be closely supervised by the qualification holder"</li> </ul>                                                             | 1                       | 5 | 5 |
| Skill fade                                         | Serious/fatal injury from falling                        | 2                        | 5 | 10 | <ul style="list-style-type: none"> <li>Regular training and assessments of staff will be carried out.</li> <li>Climbers that have had an extended break from climbing are given a refresher course. If the instructor deems it necessary, they must back-up the climber.</li> </ul>                                                                                                       | 1                       | 5 | 5 |
| Unauthorised use                                   | Fatal, serious or minor injury                           | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Climbing/boulder area will be roped off or outer door shut and locked when not in use.</li> <li>CCTV is in operation within the centre to ensure staff can monitor the centre remotely.</li> </ul>                                                                                                                                                 | 1                       | 5 | 5 |
| Access to unauthorised areas                       | Fatal, serious or minor injury                           | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Climbing/boulder area will be roped off and outer door shut and locked when not in use.</li> <li>Storage areas, cleaning cupboard and other access areas with potentially dangerous equipment and risk must be locked when untraining participants are in the centre or a barrier used to block ease of access to unauthorised persons.</li> </ul> | 1                       | 5 | 5 |
| Finger trap in the bolt hangers fitted to the wall | Serious or minor injury – Degloving, detached finger     | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Instructors give verbal warning to all climbers about the dangers of the bolt hangers while briefing the wall pre-climb.</li> <li>Instructors to observe climbers on the wall and call out to the climber if they use the bold hangers.</li> </ul>                                                                                                 | 1                       | 4 | 4 |
| Hand/ Finger, hair or clothing entrapment in kit   | Minor injury                                             | 3                        | 3 | 9  | <ul style="list-style-type: none"> <li>Long hair to be tied back and tucked away if necessary</li> </ul>                                                                                                                                                                                                                                                                                  | 2                       | 2 | 4 |

|                                                            |                                                       |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |   |   |   |
|------------------------------------------------------------|-------------------------------------------------------|---|---|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                                            |                                                       |   |   |    | <ul style="list-style-type: none"> <li>Participants instructed to keep hands away from metalwork when in motion</li> <li>Loose clothing i.e. hoodie tassels to be tucked away or removed"</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |   |   |   |
| Jewellery caught on metalwork or other parts of the centre | Degloving and cuts, bruising                          | 3 | 3 | 9  | <ul style="list-style-type: none"> <li>Rings are removed before entering the climbing area for participants and instructors.</li> <li>Rings that cannot be removed are covered with plaster or climber's tape.</li> <li>Necklaces and bracelets should be tucked away or removed.</li> <li>Large hoop earrings must be removed. Small hoops - the instructor should warn the participant of the risks of snagging on items."</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                  | 2 | 3 | 6 |
| Spinning holds                                             | Head injuries, minor injury, bruises, cuts, abrasions | 5 | 4 | 20 | <ul style="list-style-type: none"> <li>Wall undergoes regular route setting where hold that can be pinned are pinned to reduce the risk of movement.</li> <li>Holds identified as loose are noted and tightened as soon as appropriate for instructors to do so safely. The route or wall is out of use until fixed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2 | 3 | 6 |
| Equipment: Wear/tear or Incorrect use                      | Fatal, serious or minor injury                        | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>All used equipment is visually checked each session by the instructors.</li> <li>All equipment is additionally checked periodically by an appropriately trained person, and the result is recorded in the equipment log. This includes noting excessive or un-expected wear.</li> <li>Any equipment which is brought into question or thought to be no longer fit for purpose must be quarantined in line with the inspection procedure and subjected to examination by the technical adviser/other competent person.</li> <li>New instructors are inducted at first use as to appropriate use for kit.</li> <li>Supervised climbers that bring their own kit must have the kit inspected by an appropriately trained person before use who will say if the kit it allowed to be used.</li> </ul> | 1 | 5 | 5 |
| Incorrectly fitted harness                                 | Fatal, serious or minor injury                        | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Instructors must correctly fit harnesses to supervised climbers or monitor the climbers fitting their own harnesses. A visual check must be done on each supervised climber by a qualified climbing instructor.</li> <li>Those that have signed in as an unsupervised climber and have passed an initial competency test should still be stopped if their harness is fitted incorrectly</li> <li>Novice participants should be instructed to not alter the state of the harness once fitted</li> <li>Participants that are likely to adjust their harness in an unsafe way can be fitted with a full body harness or add a chest harness to the waist harness</li> </ul>                                                                                                                          | 1 | 5 | 5 |

|                                                 |                                              |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |   |   |   |
|-------------------------------------------------|----------------------------------------------|---|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
|                                                 |                                              |   |   |    | <ul style="list-style-type: none"> <li>Harnesses must be visually checked throughout the session. Any doubts must be followed by a closer inspection - participants grounded until deemed safe</li> <li>Climbers that are too small or too large for the standard centre harness must be provided with the appropriate alternative.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |   |   |   |
| Fall to floor from wall during a top rope climb | Fatal, serious or minor injury – head injury | 4 | 5 | 20 | <ul style="list-style-type: none"> <li>Top rope belayer must be tailed by a qualified person or designated rope leader unless the belayer has completed an open session competency test or having passed NICAS level 2.</li> <li>Rope leader to ensure the top rope is sufficiently tensioned to allow climber to move through the route unhindered.</li> <li>Climbers monitored to ensure they stay on their climb and do not traverse to other routes.</li> <li>Centre flooring is high impact rubber matting which reduces the impact from height and the damage to a person on impact.</li> <li>All belayers and climbers are always supervised by a qualified instructor/leader. Over 18 with passed competencies are still monitored through floor walks when onsite.</li> <li>Instructors must intervene and control the belay system if they feel the belayer is not performing safely or if they feel the climber is at risk.</li> </ul> | 1 | 5 | 5 |
| Incorrect belaying                              | Fatal, serious or minor injury               | 5 | 5 | 25 | <ul style="list-style-type: none"> <li>Clear and detailed explanation and demonstration of the belay method by the approved person/supervisor.</li> <li>Close supervision of the whole of the belay method including additional support during lowering.</li> <li>Approved persons/supervisors are to either always tail the dead-rope or knot the rope at intervals unless the belayer has completed an open session competency test or passed NICAS level 2.</li> <li>Instructors to always supervise participants. Intervening and taking control of a system when safety is compromised</li> </ul>                                                                                                                                                                                                                                                                                                                                            | 1 | 5 | 5 |
| Fall from bouldering wall                       | Fatal, serious or minor injury               | 5 | 5 | 25 | <ul style="list-style-type: none"> <li>Climbers are given clear instruction on appropriate use of the bouldering area.</li> <li>Climbers are supervised during this activity by the approved person/supervisor.</li> <li>The approved person/supervisor may choose to use ‘spotting’, a support method, if deemed necessary.</li> <li>The Bouldering area is fitted with a crash mat graded for impact and reducing the risk of serious injury on a fall</li> <li>All participants instructed to climb down from the route when leaving the wall with additional signage on display to encourage this</li> </ul>                                                                                                                                                                                                                                                                                                                                  | 2 | 3 | 6 |

|                                                           |                                                       |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |   |   |   |
|-----------------------------------------------------------|-------------------------------------------------------|---|---|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| Participants left unattended                              | Fatal, serious or minor injury                        | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Sessions are to be overseen by Instructors that must hold either of the qualifications, CWI, CWIA, RCI, GGUK Level 1, or Scout Leader/supervisor.</li> <li>An appropriate number of instructors will run the session – in line with the centre's ratios for specific sessions.</li> <li>Floor walking to take place in open sessions.</li> <li>General Induction and ongoing training and assessment for staff.</li> </ul>                                                                                                                                      | 1 | 4 | 4 |
| Incorrect clothing/equipment (i.e. - footwear, Jewellery) | Head injuries, minor injury, bruises, cuts, abrasions | 3 | 3 | 9  | <ul style="list-style-type: none"> <li>Appropriate clothing and footwear to be worn correctly and checked by supervisor. No barefoot climbing (climbing shoes are available if instructor deems necessary)</li> <li>Instructors to ensure rings are removed or taped over. Any jewellery that can catch during the session is removed. All pockets are emptied of contents.</li> </ul>                                                                                                                                                                                                                 | 1 | 3 | 3 |
| Struck by falling items (equipment, climber)              | Fatal, serious or minor injury – head injury          | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>All participants are instructed to remove any items in their pockets and to make sure shoes are secured.</li> <li>Climbers are instructed to not walk under ropes.</li> <li>Helmets are provided if the instructor deems it necessary for the session.</li> </ul>                                                                                                                                                                                                                                                                                               | 1 | 5 | 5 |
| Incorrect use of the auto belays                          | Fatal, serious or minor injury                        | 4 | 5 | 20 | <ul style="list-style-type: none"> <li>All participants wishing to use the auto belays must have an induction before use.</li> <li>First time use will be overseen by a member of staff.</li> <li>No helmets will be worn on the auto belays.</li> <li>Floor space marked out as climbing zone.</li> </ul>                                                                                                                                                                                                                                                                                             | 1 | 5 | 5 |
| Falling from abseil or plateau platforms                  | Fatal, serious or minor injury                        | 3 | 5 | 15 | <ul style="list-style-type: none"> <li>Any person on platform must be secured with an appropriate safety line within the red zone for abseil/ before entering the plateau</li> <li>Restrict group sizes to ensure there is space to operate on the platforms effectively.</li> <li>Participants remain in the grey zone until clipped to the safety line for abseil</li> <li>Platform area doors are shut and locked when not in use and only opened by qualified instructors</li> <li>Only qualified persons to have access these spaces unless directly supervised by a qualified person.</li> </ul> | 1 | 5 | 5 |
| Fall from wall during lead climb                          | Fatal, serious or minor injury                        | 5 | 5 | 25 | <ul style="list-style-type: none"> <li>The belayer must be backed up until they are competent to belay by themselves, this should be decided by a suitably qualified person</li> <li>Participants must be supervised by an instructor holding a CWDI qualification or higher.</li> <li>Participants should climb to their ability when lead climbing</li> </ul>                                                                                                                                                                                                                                        | 2 | 3 | 6 |

|  |  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                               |  |  |  |
|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|  |  |  |  |  | <ul style="list-style-type: none"> <li>Participants should have simulated lead climbs with a top rope as backup.</li> <li>Those aged 18 above that have signed as unsupervised climber can lead climb in the centre but if the lead instructor feels they are at risk of injury due to poor skill they must stop the activity and insist on further training before they continue.</li> </ul> |  |  |  |
|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Andrew Bewick           | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# COMPUTER GAMES/ ACTIVITIES/ VR HEADSETS

|            |         |                |                                         |                  |                                    |
|------------|---------|----------------|-----------------------------------------|------------------|------------------------------------|
| Site Ref:  | LGFA004 | Activity:      | Computer games/ activities/ VR headsets | Location:        | Lower Grange Farm/ offsite         |
| Scout POR: | n/a     | Area Used:     | Meeting Room/ Classroom                 | Persons at Risk: | Participants, Staff and Volunteers |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                 | Date Reviewed:   | 01/09/25                           |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                                         |                  | Risk(s)<br>What harm might be caused   | Risk level before action |                   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |       |          | Risk level after action |   |   |
|-------------------------------------------------------------------------|------------------|----------------------------------------|--------------------------|-------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|----------|-------------------------|---|---|
|                                                                         |                  |                                        | L                        | C                 | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |          | L                       | C | R |
| Prolonged screen use                                                    |                  | Eyestrain                              | 2                        | 3                 | 6  | <ul style="list-style-type: none"><li>Sessions time should be restricted per group</li><li>Rotate participants within the group to change who is close to the screen</li><li>Ensure the room is well lit.</li></ul>                                                                                                                                                                                                                                                                                    |  |       |          | 1                       | 3 | 3 |
| Electrical failure – faulty equipment, faulty electrics, water exposure |                  | Serious/minor injury                   | 2                        | 4                 | 8  | <ul style="list-style-type: none"><li>Equipment and electric ports are submitted for PAT testing annually</li><li>Any damage must be reported to the Activity Manager and the equipment must be isolated, so it is not used</li><li>If a failure becomes apparent during a session the session should be paused or stopped. The equipment unplugged and isolated as damaged.</li><li>Activity should take place indoors or under shelter</li><li>Groups must not have liquids near equipment</li></ul> |  |       |          | 2                       | 2 | 4 |
| Participants colliding                                                  |                  | Minor injury, bruises, cuts, abrasions | 4                        | 3                 | 12 | <ul style="list-style-type: none"><li>Ensure clear boundaries for both participants and spectators</li><li>Use cones/cordons for clarity where necessary</li></ul>                                                                                                                                                                                                                                                                                                                                     |  |       |          | 2                       | 2 | 4 |
| Medical episode                                                         |                  | Dizziness, motion sickness, seizure    | 3                        | 2                 | 6  | <ul style="list-style-type: none"><li>Participants asked about medical needs prior to session commencing</li><li>Participants advised to remove headset if they feel uncomfortable</li><li>Instructor to advise appropriate application</li></ul>                                                                                                                                                                                                                                                      |  |       |          | 2                       | 2 | 4 |
| Signed:                                                                 | S Butler-Hession |                                        |                          | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  | Date: | 01/09/25 |                         |   |   |
| Signed:                                                                 | L Harrison       |                                        |                          | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Date: | 07/09/25 |                         |   |   |
| Review Date:                                                            | 01/09/26         |                                        |                          |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |       |          |                         |   |   |

# CRAFTING / SECTIONAL BADGE AWARDS

|            |         |                |                                             |                  |                                                        |
|------------|---------|----------------|---------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA012 | Activity:      | Crafting / Sectional Badge Awards           | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.5     | Area Used:     | Lower Grange Farm Site and surrounding area | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                     | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm | Risk(s)<br>What harm might be caused | Risk level before action |   |   | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                    | Risk level after action |   |   |
|---------------------------------|--------------------------------------|--------------------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                 |                                      | L                        | C | R |                                                                                                                                                                                                                                                                                                                                                                                                                     | L                       | C | R |
| Crafting activities             | Risk of cuts, bumps, bruising        | 4                        | 2 | 8 | <ul style="list-style-type: none"> <li>All activities are undertaken in accordance with scouting POR.</li> <li>Participants should only be given equipment appropriate for their age/skill</li> <li>All badge session teams are briefed/trained in the safe use of equipment.</li> <li>Equipment is checked prior to the session commencing and repairs done/or put out of commission if not repairable.</li> </ul> | 2                       | 1 | 2 |
| Using tools i.e. scissors       | Risk of cuts                         | 3                        | 2 | 6 | <ul style="list-style-type: none"> <li>Supervise participants with equipment</li> <li>Choose suitable equipment and tasks for the age and ability of the group.</li> </ul>                                                                                                                                                                                                                                          | 2                       | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# DISC GOLF – FOOT GOLF

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA013 | Activity:      | Disc Golf / Foot Golf                                  | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                   |                  | Risk(s)<br>What harm might be caused                | Risk level<br>before action |   |                   | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                          | Risk level<br>after action |   |       |          |  |
|---------------------------------------------------|------------------|-----------------------------------------------------|-----------------------------|---|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---|-------|----------|--|
|                                                   |                  |                                                     | L                           | C | R                 |                                                                                                                                                                                                                                                                                                                                                                                                                                           | L                          | C | R     |          |  |
| Disc's/ footballs hitting participants/bystanders |                  | Head Injury, minor injury, bruises, cuts, abrasions | 5                           | 2 | 10                | <ul style="list-style-type: none"><li>All participants must stand behind the participant throwing the disc or kicking the ball, and the flight path must be clear.</li><li>Do not throw the disc golf discs at other participants as they are heavy to catch – use normal frisbee for catch games</li><li>Footballs can be passed to each other through controlled games/ exercises</li></ul>                                             | 2                          | 2 | 4     |          |  |
| Participants colliding                            |                  | Serious/minor injury, bruises, cuts, abrasions      | 3                           | 3 | 9                 | <ul style="list-style-type: none"><li>Ensure space of 2 metres between participants while using disc /balls</li><li>Ensure that there is space for each participant – spread the participants across different ‘holes’ if working with a larger group.</li></ul>                                                                                                                                                                          | 1                          | 2 | 2     |          |  |
| Foot/ Arm strain                                  |                  | Muscular injury or strain to limbs                  | 3                           | 2 | 6                 | <ul style="list-style-type: none"><li>The type of football/ discs used should be appropriate to the user. Younger participants should use foam footballs/ normal frisbee</li><li>The distance of the goals should be set according to ability and age.</li><li>Participants should be given time to rest.</li><li>Reported injuries should be monitored and participants to discontinue activity on the instructor’s discretion</li></ul> | 2                          | 2 | 4     |          |  |
| Signed:                                           | S Butler-Hession |                                                     |                             |   | Risk Assessor:    |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Samantha Butler-Hession    |   | Date: | 01/09/25 |  |
| Signed:                                           | L Harrison       |                                                     |                             |   | H&S Manager/Lead: |                                                                                                                                                                                                                                                                                                                                                                                                                                           | Lynne Harrison             |   | Date: | 07/09/25 |  |
| Review Date:                                      | 01/09/26         |                                                     |                             |   |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                           |                            |   |       |          |  |

# FENCING

|            |                 |                |                                                        |                  |                                                        |
|------------|-----------------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA014         | Activity:      | Fencing (Foil/ Plastic/ Foam)                          | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.11.2          | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | British Fencing | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                | Risk(s)<br>What harm might be caused           | Risk level before action |                   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                 | Risk level after action |          |   |
|------------------------------------------------|------------------------------------------------|--------------------------|-------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---|
|                                                |                                                | L                        | C                 | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | L                       | C        | R |
| Inappropriate venue - floor surface, space etc | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4                 | 12 | <ul style="list-style-type: none"><li>The space used should be checked for slip, trip and bump hazards. Any found should be removed or cordoned off.</li><li>The floor should be even, and the space open enough to allow for groups to move in the space.</li><li>Cones or markers can be used to mark where each pair are standing to ensure gaps between fencers.</li></ul>                                                                                                   | 2                       | 2        | 4 |
| Breaking blades                                | Fatal, serious or minor injury                 | 2                        | 5                 | 10 | <ul style="list-style-type: none"><li>The fencer MUST wear a fencing mask if engaging in hitting a target (in case the blade breaks) even if the target is not a person.</li><li>The instructor may also require those nearby to also wear a mask during this activity, depending on set-up.</li></ul>                                                                                                                                                                           | 1                       | 2        | 2 |
| Hit in the face/ bare skin with a foil         | Serious or minor injury, loss of sight         | 5                        | 4                 | 20 | <ul style="list-style-type: none"><li>Bystanders and participants taking a break will need to stand in the cordoned safe zone</li><li>All participants to be briefed on areas for swords and non-sword areas</li><li>All persons present in the sword areas will need to wear appropriate PPE including a mask.</li><li>Masks must remain on in the sword area until all swords have been secured.</li><li>Participants are advised to wear long trousers and sleeves.</li></ul> | 2                       | 3        | 6 |
| Signed:                                        | S Butler-Hession                               |                          | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Date:                   | 01/09/25 |   |
| Signed:                                        | L Harrison                                     |                          | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Date:                   | 07/09/25 |   |
| Review Date:                                   | 01/09/26                                       |                          |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                         |          |   |

# FUN BUS

|            |         |                |                         |                  |                                                        |
|------------|---------|----------------|-------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA014 | Activity:      | Fun Bus                 | Location:        | Lower Grange Farm                                      |
| Scout POR: | 9.1     | Area Used:     | Fun Bus                 | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                          | Risk(s)<br>What harm might be caused                       | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                       | Risk level after action |   |   |
|----------------------------------------------------------|------------------------------------------------------------|--------------------------|---|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                          |                                                            | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                        | L                       | C | R |
| Users falling over during activity.                      | Head bumps, Serious/minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>The bus is covered in padding to soften knocks and bumps.</li> <li>Instructors to ensure that any YP using the equipment incorrectly is corrected.</li> <li>Participants warned of the low ceiling and framework</li> </ul>                                                                                                                     | 2                       | 2 | 4 |
| Larger participants colliding with smaller participants. | Head bumps, Serious/minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>The bus is designed for children under the age of 12. If there is a mix of ages in the group, warn the older children to be cautious.</li> <li>Where possible, split the group by size to allow for each age group to enjoy safely.</li> <li>Remove anyone from the bus who is not using the bus with consideration for other users.</li> </ul> | 2                       | 2 | 4 |
| Injury through lack of supervision.                      | Head bumps, Serious/minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>The bus will have a minimum of 1 supervising adult during a session. This adult should be aware of the safety rules and the bus layout.</li> <li>The supervisor should regularly check on the participants via CCTV or a visual check.</li> <li>Small children should be supervised by their own carer/parent.</li> </ul>                       | 1                       | 2 | 2 |
| Injury through incorrect positioning                     | Head bumps, Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Participants should be told to descend the slide on their bottoms, feet first.</li> <li>Supervisor to check that the equipment is being used correctly/how it is designed to be used.</li> </ul>                                                                                                                                                | 2                       | 2 | 4 |
| Eating/ Drinking on the bus                              | Chocking                                                   | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>No food, drinks, chewing gum, balloons, silly string or alike to be allowed on or near the soft play. Ensure users don't put ball pit balls in their mouths; this also is for HYGIENE REASONS. Use of commercial BS grade balls means they can't be crushed and are too big to place in mouth.</li> </ul>                                       | 1                       | 5 | 5 |

|                                                                  |                                                            |   |   |    |                                                                                                                                                                                                                                                                                 |   |   |   |
|------------------------------------------------------------------|------------------------------------------------------------|---|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| Injury through 3rd party items and 3rd part bodies / spectators. | Serious/minor injury, bruises, cuts, abrasions             | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>All shoes, glasses, jewellery, badges MUST be removed before using the soft play.</li> <li>Always ensure that the area surrounding the Activity is not overcrowded and free from objects.</li> </ul>                                     | 1 | 4 | 4 |
| Hygiene                                                          | Illness                                                    | 3 | 3 | 9  | <ul style="list-style-type: none"> <li>Shoes to be removed before entering the bus by everyone.</li> <li>SOCKS MUST BE WORN in the bus. NO bare feet.</li> <li>Participants should wash their hands before and after entering the bus to reduce the risk of illness.</li> </ul> | 2 | 2 | 4 |
| Injury through de lamination or foam being exposed               | Head bumps, Serious/minor injury, bruises, cuts, abrasions | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Visual inspections during set up and test annually for defects.</li> <li>Repair, remove or close any dangerous areas.</li> </ul>                                                                                                         | 2 | 2 | 4 |
| Balls / soft play being thrown                                   | Minor injury, bruises,                                     | 4 | 2 | 8  | <ul style="list-style-type: none"> <li>Responsible person always supervising.</li> <li>Throwing equipment is NOT PERMITTED UNDER ANY CIRCUMSTANCES.</li> </ul>                                                                                                                  | 2 | 2 | 4 |
| Bumping into each other                                          | Head bumps, Serious/minor injury, bruises, cuts, abrasions | 3 | 4 | 12 | <ul style="list-style-type: none"> <li>Anyone using the bus in an unsafe manner should be removed from the bus.</li> <li>The activity must be supervised by an adult</li> </ul>                                                                                                 | 2 | 2 | 4 |

|              |                  |                   |                         |       |          |
|--------------|------------------|-------------------|-------------------------|-------|----------|
| Signed:      | S Butler-Hession | Risk Assessor:    | Samantha Butler-Hession | Date: | 01/09/25 |
| Signed:      | L Harrison       | H&S Manager/Lead: | Lynne Harrison          | Date: | 07/09/25 |
| Review Date: | 01/09/26         |                   |                         |       |          |

# GEOCACHING - ORIENTEERING

|            |                                        |                |                                                        |                  |                                                        |
|------------|----------------------------------------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA015                                | Activity:      | Geocaching/ Orienteering                               | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.12.6                                 | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Geocaching/<br>British<br>Orienteering | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

## ALL RISKS LINKED TO THIS ACTIVITIES ARE COVERED IN THE ALL-ACTIVITIES RISK ASSESSMENT

| Hazard<br>What might cause harm |  | Risk(s)<br>What harm might be caused |  | Risk level before action |   |                   | Current control measures and/or actions to reduce/eliminate risk |  |                         |  |  | Risk level after action |   |          |  |
|---------------------------------|--|--------------------------------------|--|--------------------------|---|-------------------|------------------------------------------------------------------|--|-------------------------|--|--|-------------------------|---|----------|--|
|                                 |  |                                      |  | L                        | C | R                 |                                                                  |  |                         |  |  | L                       | C | R        |  |
|                                 |  |                                      |  |                          |   |                   | •                                                                |  |                         |  |  |                         |   |          |  |
|                                 |  |                                      |  |                          |   |                   | •                                                                |  |                         |  |  |                         |   |          |  |
| Signed:                         |  | S Butler-Hession                     |  |                          |   | Risk Assessor:    |                                                                  |  | Samantha Butler-Hession |  |  | Date:                   |   | 01/09/25 |  |
| Signed:                         |  | L Harrison                           |  |                          |   | H&S Manager/Lead: |                                                                  |  | Lynne Harrison          |  |  | Date:                   |   | 07/09/25 |  |
| Review Date:                    |  | 01/09/26                             |  |                          |   |                   |                                                                  |  |                         |  |  |                         |   |          |  |

# INFLATABLES - HUMAN TABLETOP FOOTBALL/ MAZE/ ZORB TRACK

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA016 | Activity:      | Inflatable                                             | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | N/A     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm       | Risk(s)<br>What harm might be caused           | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                 | Risk level after action |   |   |
|---------------------------------------|------------------------------------------------|--------------------------|---|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                       |                                                | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | L                       | C | R |
| Sharp objects on inflatables          | Serious/minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>Check activity area before inflating the arena for sharp objects that may puncture the arena.</li> <li>Instruct participants to remove jewellery before use and empty pockets of any loose items.</li> </ul>                                                                                                                                                                                                                              | 1                       | 4 | 4 |
| Poor condition of the Inflatable      | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Inflatables are stored dry in a dark space to reduce UV damage</li> <li>Inflatables are inspected and certificated annually by professional.</li> </ul>                                                                                                                                                                                                                                                                                   | 1                       | 4 | 4 |
| Arena moving and inflation and set up | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 16 | <ul style="list-style-type: none"> <li>Use manual handling technique when moving the inflatable. Use lifting aids where possible.</li> <li>When moving out of container take care not to cause entrapment of limbs.</li> <li>When inflating, make sure no one is on it.</li> <li>Make sure arena is pegged down at points with smooth pegs and that zips are all done up.</li> <li>Make sure power is not in wet areas and arena is clear from containers and fencing</li> </ul> | 2                       | 2 | 4 |
| Electrical shock                      | Fatal, serious or minor injury                 | 2                        | 5 | 10 | <ul style="list-style-type: none"> <li>Make sure all electrical equipment is properly maintained and PAT tested, do not use if damaged in anyway, report to activity manager.</li> <li>Make sure sockets are sheltered from wet weather.</li> <li>Circuit breaker fitted to socket end.</li> </ul>                                                                                                                                                                               | 1                       | 5 | 5 |
| Collisions                            | Serious/minor injury, bruises, cuts, abrasions | 5                        | 4 | 20 | <ul style="list-style-type: none"> <li>Participants to be monitored when using equipment.</li> <li>Safety briefing delivered to all participants before they enter the activity</li> </ul>                                                                                                                                                                                                                                                                                       | 2                       | 3 | 6 |
| Over exertion                         | Hyperthermia/ heat exhaustion                  | 4                        | 4 | 8  | <ul style="list-style-type: none"> <li>Make sure instructors and participants take regular breaks and participants.</li> </ul>                                                                                                                                                                                                                                                                                                                                                   | 2                       | 2 | 4 |
| Wet conditions                        | Serious/minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>When ground is wet under foot there is a chance of slips and falls.</li> </ul>                                                                                                                                                                                                                                                                                                                                                            | 2                       | 2 | 4 |

|                                                |                                                |   |                   |    |                                                                                                                                                                                                                                                                                                                                 |       |          |   |
|------------------------------------------------|------------------------------------------------|---|-------------------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|---|
|                                                |                                                |   |                   |    | <ul style="list-style-type: none"><li>• If it is raining, then the instructors will have to decide whether the ground is safe</li><li>• If it is too wet, then the activity will have to be cancelled</li></ul>                                                                                                                 |       |          |   |
| Eating while participating                     | Choking                                        | 3 | 5                 | 15 | <ul style="list-style-type: none"><li>• No eating and drinking while participating.</li><li>• Chewing gum should be disposed of before any activity</li></ul>                                                                                                                                                                   | 1     | 5        | 5 |
| Using the hand straps improperly (HTTF)        | Serious/minor injury, bruises, cuts, abrasions | 3 | 3                 | 9  | <ul style="list-style-type: none"><li>• Participants to be instructed to not wrap their hand tightly in the straps.</li></ul>                                                                                                                                                                                                   | 2     | 2        | 4 |
| Getting hit by the poles while watching (HTTF) | Bruises, bumps                                 | 3 | 2                 | 6  | <ul style="list-style-type: none"><li>• Bystanders should be warned to not stand behind the poles as they can move.</li><li>• For high volume days/events the sides should be cordoned off to prevent bystanders from leaning on the sides</li></ul>                                                                            | 1     | 2        | 2 |
| Getting hit by a football (HTTF)               | Bruises, bumps                                 | 4 | 2                 | 8  | <ul style="list-style-type: none"><li>• Give participants full briefing about the rules of the game and not kicking the ball at faces. Warn that those that do not follow this rule will leave the arena.</li><li>• Ensure that the ball used is appropriate for the group i.e. foam or soft ball for younger players</li></ul> | 2     | 2        | 4 |
| Signed:                                        | S Butler-Hession                               |   | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                         | Date: | 01/09/25 |   |
| Signed:                                        | L Harrison                                     |   | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                  | Date: | 07/09/25 |   |
| Review Date:                                   | 01/09/26                                       |   |                   |    |                                                                                                                                                                                                                                                                                                                                 |       |          |   |

# KITING

|            |                                |                |                                   |                  |                                                        |
|------------|--------------------------------|----------------|-----------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA017                        | Activity:      | Kiting                            | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1                            | Area Used:     | Lower Grange Farm Site or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | British Kite Sport Association | Risk Assessor: | Samantha Butler-Hession           | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                                                  |                  | Risk(s)<br>What harm might be caused                     | Risk level before action |                   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                        |  |       |          | Risk level after action |   |   |
|----------------------------------------------------------------------------------|------------------|----------------------------------------------------------|--------------------------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|----------|-------------------------|---|---|
|                                                                                  |                  |                                                          | L                        | C                 | R  |                                                                                                                                                                                                                                         |  |       |          | L                       | C | R |
| Kites in contact with aircraft                                                   |                  | Fatal or serious event – Crashed aircraft                | 2                        | 5                 | 10 | • Comply with CAA regulations and monitor height of kites                                                                                                                                                                               |  |       |          | 1                       | 5 | 5 |
| Kites break loose and /or impact people, animals. Lines uncontrolled.            |                  | Fatal, serious or minor injury, bruises, cuts, abrasions | 3                        | 5                 | 15 | • Provide roped off arena<br>• Ensure kite fliers are briefed on risks and on safe flying by instructor<br>• Staff to be trained and assessed in usage and session running<br>• Kite maintenance and testing is conducted prior to use. |  |       |          | 2                       | 3 | 6 |
| Trips, slips and falls through kite lines, ground anchors or other equipment etc |                  | Serious or minor injury, bruises, cuts, abrasions        | 3                        | 3                 | 6  | • The kites are either supervised by a competent adult<br>• Keep within a predetermined area of ground<br>• Ensure unused equipment is stowed away                                                                                      |  |       |          | 2                       | 2 | 4 |
| Kites tangled with overhead lines or masts                                       |                  | Electrocution (if recovery attempted)                    | 3                        | 5                 | 15 | • Refuse to fly if unsafe to do so<br>• Do not fly near, or by, overhead lines and masts<br>• Do not attempt to recover kite from the power line                                                                                        |  |       |          | 1                       | 5 | 5 |
| Kites caught in trees                                                            |                  | Serious or minor injury, bruises, cuts, abrasions        | 5                        | 4                 | 20 | • Only recover them if to do so would be safe<br>• Fly in open areas away from tree lines                                                                                                                                               |  |       |          | 2                       | 2 | 4 |
| Entrapment                                                                       |                  | Serious or minor injury, bruises, cuts, abrasions        | 4                        | 4                 | 16 | • Loose clothing such as hoods and tassels should be removed or tucked away when using the kites.                                                                                                                                       |  |       |          | 1                       | 4 | 4 |
| Signed:                                                                          | S Butler-Hession |                                                          |                          | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                 |  | Date: | 01/09/25 |                         |   |   |
| Signed:                                                                          | L Harrison       |                                                          |                          | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                          |  | Date: | 07/09/25 |                         |   |   |
| Review Date:                                                                     | 01/09/26         |                                                          |                          |                   |    |                                                                                                                                                                                                                                         |  |       |          |                         |   |   |

# LASER CLAY SHOOTING

|            |         |                |                                   |                  |                                                        |
|------------|---------|----------------|-----------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA018 | Activity:      | Laser Clay Shooting               | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession           | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm             | Risk(s)<br>What harm might be caused              | Risk level<br>before action |   |                | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Risk level<br>after action |          |   |
|---------------------------------------------|---------------------------------------------------|-----------------------------|---|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------|---|
|                                             |                                                   | L                           | C | R              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | L                          | C        | R |
| Hit by clay                                 | Minor injury, bruises                             | 4                           | 2 | 8              | <ul style="list-style-type: none"> <li>All persons should have adequate instruction and training in range conduct</li> <li>Instructor to check the range is clear before launching the discs</li> <li>Set up range in low traffic areas/ create a cordons area in the typical space for the disc to land.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                     | 1                          | 2        | 2 |
| Hit by the launching arm on auto-trap       | Serious or minor injury, bruises, cuts, abrasions | 4                           | 4 | 16             | <ul style="list-style-type: none"> <li>A cordon should be marked out around the auto-trap when setting up and throughout the activity. Only trained staff should be allowed in the area.</li> <li>Participants warned to stay away from the auto-trap.</li> <li>Auto-trap should be placed a fair distance from where the participants and by-standers will be to avoid accidental proximity.</li> <li>Instructors to be warned of the power of the launching arm and shown during training how to load and reload the machine without risk of injury from the arm.</li> <li>Auto-trap should stay un-cocked and unplugged when not in use.</li> <li>See manual for guidance.</li> </ul> | 2                          | 2        | 4 |
| Damaged, broken, equipment or trapped clays | Serious or minor injury, bruises, cuts, abrasions | 3                           | 4 | 12             | <ul style="list-style-type: none"> <li>All equipment checked prior to use and after use by instructor.</li> <li>When releasing a trapped clay switch the fire button to load - do not put your hands near the clays. Follow the instruction given in the manual.</li> <li>Kit is sent off to manufacturer when a fault is identified</li> </ul>                                                                                                                                                                                                                                                                                                                                          | 2                          | 2        | 4 |
| Hit with a laser gun                        | Minor injury, bruises                             | 3                           | 2 | 6              | <ul style="list-style-type: none"> <li>Use marker plates for participants to stand on with the guns.</li> <li>Inform the participants that the guns are heavy.</li> <li>Use a table where necessary for participants unable to hold the guns without support.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                 | 2                          | 2        | 4 |
| Signed:                                     | S Butler-Hession                                  |                             |   | Risk Assessor: | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Date:                      | 01/09/25 |   |

|              |            |                   |                |       |          |
|--------------|------------|-------------------|----------------|-------|----------|
| Signed:      | L Harrison | H&S Manager/Lead: | Lynne Harrison | Date: | 07/09/25 |
| Review Date: | 01/09/26   |                   |                |       |          |

# MOP FOOTBALL

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA019 | Activity:      | Mop Football                                           | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm |                  | Risk(s)<br>What harm might be caused | Risk level before action |                   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |  |       | Risk level after action |   |   |
|---------------------------------|------------------|--------------------------------------|--------------------------|-------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------|-------------------------|---|---|
|                                 |                  |                                      | L                        | C                 | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |       | L                       | C | R |
| Bumping into each other         |                  | Minor injury, bruises                | 4                        | 3                 | 12 | <ul style="list-style-type: none"><li>Instructor to explain how to play fair. No pushing/tackling each other. Use the mops down to the ground.</li><li>Anyone not playing fair cannot join in.</li><li>The activity must be supervised by an adult</li></ul>                                                                                                                                                                                                                                                                                                                                                   |  |  |       | 2                       | 2 | 4 |
| Broken Mop                      |                  | Cuts, abrasions                      | 3                        | 2                 | 6  | <ul style="list-style-type: none"><li>Mops to be check before, during and after use. Any damaged mops should be removed and thrown away/ repaired.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |       | 1                       | 2 | 2 |
| Falling over                    |                  | Serious or minor injury, bruises     | 5                        | 3                 | 15 | <ul style="list-style-type: none"><li>Participants to be warned on the nature of the activity, no tackling with bodies, only mops.</li><li>Participants to be removed if they are deliberately pushing others over.</li><li>Tarp laid out on flat soft ground. At setup instructors should ensure there are no rocks or sharp objects in the area.</li><li>Routine review of area to ensure no trip hazards have been introduced.</li><li>It is the responsibility of all individuals to report unsafe areas and if a risk is found for an appropriate person to be appointed to make the area safe.</li></ul> |  |  |       | 3                       | 2 | 6 |
| Signed:                         | S Butler-Hession |                                      |                          | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  | Date: | 01/09/25                |   |   |
| Signed:                         | L Harrison       |                                      |                          | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  | Date: | 07/09/25                |   |   |
| Review Date:                    | 01/09/26         |                                      |                          |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |       |                         |   |   |

# MOUNTAIN BIKES

|            |                 |                |                                                        |                  |                                                        |
|------------|-----------------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA020         | Activity:      | Mountain Bikes                                         | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.12.4          | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | British Cycling | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                              | Risk(s)<br>What harm might be caused              | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                  | Risk level after action |   |   |
|--------------------------------------------------------------|---------------------------------------------------|--------------------------|---|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                              |                                                   | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | L                       | C | R |
| Using feet on the floor to slow down and stop the bikes      | Serious or minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>Participants instructed on how to brake using hand break during introduction</li> <li>Instructor to observe test lap including the correct breaking method and remind participant if necessary.</li> </ul>                                                                                                                                                                                                                                 | 2                       | 2 | 4 |
| Dismounting bike at speed from pedal contact with the ground | Serious or minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Participants to be briefed to "lift the knee to the corner" to ensure that the pedal is in the up position when taking a corner.</li> </ul>                                                                                                                                                                                                                                                                                                | 2                       | 2 | 4 |
| Track too challenging                                        | Serious or minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Participants must undergo a skills test prior to entering the track. They must demonstrate ability and build up to the track.</li> <li>Participants that do not pass the skills test must continue to practice and improve. An instructor may decide they can complete the track at a slower pace and closely supervised</li> </ul>                                                                                                        | 1                       | 4 | 4 |
| Dismounting the Bike due to tricks, stunts and misuse        | Serious or minor injury, bruises, cuts, abrasions | 3                        | 4 | 12 | <ul style="list-style-type: none"> <li>Participants instructed that they must keep both tyres on the ground and that tricks are not allowed during the activity.</li> <li>Any participant seen to be attempting stunts or tricks must be instructed to stop. Repeat behaviour results in exclusion from the activity.</li> <li>Any ramps or obstacles devised by instructors must be tested and only used with more experienced riders and under close supervision.</li> </ul>    | 2                       | 2 | 4 |
| Collisions with other bikes/obstacles                        | Serious or minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>When setting up the activity area instructor should ensure adequate space for bikes to overtake without collision.</li> <li>Instructor to observe test lap and correct any reckless riding.</li> <li>Safety brief given to identify risk to all participants by instructor from briefing notes held in Activity Office</li> <li>Instructor to ensure bikes are suitable &amp; adjusted for the rider to ensure maximum control.</li> </ul> | 2                       | 2 | 4 |

|                                                       |                                                   |   |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |          |   |
|-------------------------------------------------------|---------------------------------------------------|---|-------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|---|
|                                                       |                                                   |   |                   |    | <ul style="list-style-type: none"><li>Riders must follow direction of travel as indicated by instructor</li><li>Helmets must be worn whilst on the bikes. Additional padding should also be encouraged i.e. knee, elbow and wrist guards.</li><li>All equipment not in use should be removed from the track or area.</li></ul>                                                                                                                                                           |       |          |   |
| Impact from bikes/spectators and waiting participants | Serious or minor injury, bruises, cuts, abrasions | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Perimeter of bike track area is clearly defined and explained during safety brief.</li><li>Activity supervised by responsible adult</li><li>Spectators advised to be vigilant and the stand in the spectator area.</li></ul>                                                                                                                                                                                                                       | 1     | 4        | 4 |
| Entrapment                                            | Serious or minor injury, bruises, cuts, abrasions | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Care to be taken when taking out/returning bikes to the storage area.</li><li>Loose clothing should be removed or tucked away when on the bike.</li></ul>                                                                                                                                                                                                                                                                                          | 1     | 2        | 2 |
| Bike failure                                          | Serious or minor injury, bruises, cuts, abrasions | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Bikes must be checked by instructor prior to use and at the end of the session. Follow bike check sheet.</li><li>All equipment and tools are maintained and checked regularly by a competent person. These logs are kept using Papertrail app. Any tools or equipment found not in safe condition for use should be quarantined and reported to the activities manager.</li><li>Bikes to be serviced when in use regularly and recorded.</li></ul> | 1     | 4        | 4 |
| Signed:                                               | S Butler-Hession                                  |   | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Date: | 01/09/25 |   |
| Signed:                                               | L Harrison                                        |   | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Date: | 07/09/25 |   |
| Review Date:                                          | 01/09/26                                          |   |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       |          |   |

# NERF WARS/GEL BLASTERS

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA021 | Activity:      | Nerf War/Gel Blasters                                  | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                                                  | Risk(s)<br>What harm might be caused                                     | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                               | Risk level after action |   |   |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------|---|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                                                  |                                                                          | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | L                       | C | R |
| Darts/Gels hitting participants/ bystanders                                      | Eye injury, bruises, swallowing contaminate, foreign body lodged in ear. | 5                        | 3 | 15 | <ul style="list-style-type: none"> <li>Participants encouraged to shoot nerf darts at inanimate targets or at mid torso on persons</li> <li>Safety glasses must be always worn during gameplay by everyone in the room</li> <li>For gel blasters: full face covering worn that covers eyes, mouth, nose and ears.</li> <li>Use low powered nerf guns to reduce the impact. Or the single shot setting on the Gel blasters.</li> </ul>                                          | 5                       | 1 | 5 |
| Blisters and pinches between index finger and thumb from overuse of nerf/gel gun | Minor injury to hand/ blisters/ sores                                    | 3                        | 2 | 6  | <ul style="list-style-type: none"> <li>Instructor to demonstrate how to reload the guns to avoid this injury.</li> <li>Change up the gameplay often and ensure they rest between games.</li> </ul>                                                                                                                                                                                                                                                                             | 2                       | 1 | 2 |
| Participants colliding                                                           | Serious or minor injury, bruises, cuts, abrasions                        | 5                        | 3 | 15 | <ul style="list-style-type: none"> <li>Ensure space between participants while using nerf/gel guns – use an appropriately sized space for the number of participants.</li> <li>Address aggressive gameplay.</li> <li>Change the game type regularly / keep games short</li> </ul>                                                                                                                                                                                              | 2                       | 2 | 4 |
| Inappropriate Age                                                                | Minor injury, bruises, cuts, abrasions                                   | 5                        | 2 | 10 | <p>Although Nerf guns are marketed for users aged 8+ and gel blasters for users aged 14+, the activity is made safe and suitable for younger participants through the implementation of strict control measures. These include:</p> <ul style="list-style-type: none"> <li>Constant adult supervision during all use</li> <li>Mandatory full-face protective equipment for all participants</li> <li>Structured and controlled gameplay to prevent unsafe behaviour</li> </ul> |                         |   |   |

|              |                  |  |                   |                         |                                                                                                                                                                                                                                                                                   |       |          |  |
|--------------|------------------|--|-------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|--|
|              |                  |  |                   |                         | <ul style="list-style-type: none"> <li>Designated activity zones to ensure safe distances and clear boundaries</li> </ul> <p>These measures significantly reduce the risk of injury and ensure the activity remains age-appropriate, engaging, and safe for all participants.</p> |       |          |  |
| Signed:      | S Butler-Hession |  | Risk Assessor:    | Samantha Butler-Hession |                                                                                                                                                                                                                                                                                   | Date: | 01/09/25 |  |
| Signed:      | L Harrison       |  | H&S Manager/Lead: | Lynne Harrison          |                                                                                                                                                                                                                                                                                   | Date: | 07/09/25 |  |
| Review Date: | 01/09/26         |  |                   |                         |                                                                                                                                                                                                                                                                                   |       |          |  |

# NIGHTLINE/ STRING TRAIL

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA022 | Activity:      | Nightline/string trail                                 | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm |                  | Risk(s)<br>What harm might be caused   | Risk level before action |                   |   | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |       |          | Risk level after action |   |   |
|---------------------------------|------------------|----------------------------------------|--------------------------|-------------------|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|----------|-------------------------|---|---|
|                                 |                  |                                        | L                        | C                 | R |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |          | L                       | C | R |
| Trail collapse                  |                  | Minor injury, bruises, cuts, abrasions | 3                        | 3                 | 9 | <ul style="list-style-type: none"><li>Site staff who build the trail to ensure they consider dangers and risks of falling objects. Do not use heavy objects above heads, consider what could be “walked/crawled into” accidentally when someone is sightless.</li><li>Participants supervised on the activity and instructed to walk through the course</li><li>Instructor must be prepared to stop or halt the activity to adjust or remove an element of the trail should it become unsafe.</li><li>Trail to be inspected prior to use and undergo regular maintenance checks by staff.</li></ul> |  |       |          | 2                       | 2 | 4 |
| Equipment failure               |                  | Minor injury, bruises, cuts, abrasions | 3                        | 3                 | 9 | <ul style="list-style-type: none"><li>Instructor to check equipment prior to use for suitability</li><li>Participants briefed on rules and equipment prior to activity by instructor</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                      |  |       |          | 1                       | 2 | 2 |
| Signed:                         | S Butler-Hession |                                        |                          | Risk Assessor:    |   | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | Date: | 01/09/25 |                         |   |   |
| Signed:                         | L Harrison       |                                        |                          | H&S Manager/Lead: |   | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | Date: | 07/09/25 |                         |   |   |
| Review Date:                    | 01/09/26         |                                        |                          |                   |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |       |          |                         |   |   |

# PEDAL KARTS

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA023 | Activity:      | Pedal karts                                            | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                          | Risk(s)<br>What harm might be caused            | Risk level<br>before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Risk level<br>after action |   |   |
|----------------------------------------------------------|-------------------------------------------------|-----------------------------|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---|---|
|                                                          |                                                 | L                           | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | L                          | C | R |
| Using feet on the floor to slow down the cart            | Serious/ minor injury, bruises, cuts, abrasions | 4                           | 3 | 12 | <ul style="list-style-type: none"> <li>Participants instructed how to brake using hand break during introduction</li> <li>Instructor to observe test lap including the correct breaking method and remind participant if necessary.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                          | 2 | 4 |
| Collisions with other karts/obstacles                    | Serious/ minor injury, bruises, cuts, abrasions | 4                           | 3 | 12 | <ul style="list-style-type: none"> <li>When setting up activity area the instructor should ensure adequate space for karts to overtake without collision.</li> <li>Instructor to observe test lap and correct any reckless driving.</li> <li>Safety brief given to identify risk to all participants by instructor from briefing notes held in Activity Office.</li> <li>Instructor to ensure kart is suitable &amp; fit for drivers to ensure maximum control of kart.</li> <li>Drivers must follow direction of travel as indicated by instructor</li> <li>Helmets must be worn whilst on the karts.</li> <li>All equipment not in use should be removed from the track.</li> </ul> | 2                          | 2 | 4 |
| Impact from karts on spectators and waiting participants | Serious/ minor injury, bruises, cuts, abrasions | 3                           | 3 | 9  | <ul style="list-style-type: none"> <li>Perimeter of kart track area is clearly defined and explained during safety brief.</li> <li>No kart zone, clearly marked</li> <li>Activity supervised by responsible adult</li> <li>Spectators advised to stay in designated 'no kart zone'</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                         | 1                          | 3 | 3 |
| Entrapment                                               | Minor injury, bruises, cuts, abrasions          | 3                           | 2 | 6  | <ul style="list-style-type: none"> <li>Care to be taken when taking out and returning karts to storage area. Assistance should be sought when storing karts.</li> <li>Loose clothing such as hoods and tassels should be removed or tucked away when on karts.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                             | 2                          | 2 | 4 |
| Kart failure                                             | Minor injury, bruises, cuts, abrasions          | 3                           | 2 | 6  | <ul style="list-style-type: none"> <li>Karts must be checked by instructor prior to and after session.</li> <li>All equipment and tools are maintained and checked regularly by a competent person. These logs are kept using Papertrail app. Any tools</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                          | 2 | 2 |

|                                       |                          |   |   |                   |                                                                                                                                                                                                                                            |                         |   |       |          |  |
|---------------------------------------|--------------------------|---|---|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|-------|----------|--|
|                                       |                          |   |   |                   | or equipment found not in safe condition for use should be quarantined and reported to the activities manager.                                                                                                                             |                         |   |       |          |  |
| Freewheeling pedal kick when engaged. | Bruises, cuts, abrasions | 4 | 2 | 8                 | <ul style="list-style-type: none"><li>Inform participants to continually pedal forwards</li><li>Inform users not to reverse pedal until kart is stationary</li><li>Warn all participants of kick back risk when engaging pedals.</li></ul> | 2                       | 2 | 4     |          |  |
| Signed:                               | S Butler-Hession         |   |   | Risk Assessor:    |                                                                                                                                                                                                                                            | Samantha Butler-Hession |   | Date: | 01/09/25 |  |
| Signed:                               | L Harrison               |   |   | H&S Manager/Lead: |                                                                                                                                                                                                                                            | Lynne Harrison          |   | Date: | 07/09/25 |  |
| Review Date:                          | 01/09/26                 |   |   |                   |                                                                                                                                                                                                                                            |                         |   |       |          |  |

# PIONEERING

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA024 | Activity:      | Pioneering                                             | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                                           | Risk(s)<br>What harm might be caused            | Risk level<br>before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Risk level<br>after action |   |   |
|---------------------------------------------------------------------------|-------------------------------------------------|-----------------------------|---|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---|---|
|                                                                           |                                                 | L                           | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | L                          | C | R |
| Lifting weighted objects when lifting and carrying poles                  | Muscular/ skeletal injury                       | 3                           | 3 | 9  | <ul style="list-style-type: none"> <li>Staff trained with correct technique for lifting and train participants to use techniques to lift</li> <li>Use appropriately sized poles to match age and ability.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                        | 2                          | 1 | 2 |
| Moving parts - trapping fingers in knots and or running blocks and tackle | Minor injury, bruises, cuts, abrasions          | 4                           | 3 | 12 | <ul style="list-style-type: none"> <li>Instructor to warn group of dangers of metal fixtures and weighted knots</li> <li>Do not put fingers inside running or pulley blocks</li> <li>Choose appropriate skill level builds for group based on experience.</li> </ul>                                                                                                                                                                                                                                                                                                                        | 2                          | 2 | 4 |
| Pioneering equipment, using tools, natural materials, ropes               | Minor injury, bruises, cuts, abrasions          | 4                           | 3 | 12 | <ul style="list-style-type: none"> <li>Instructor will have an appropriate level of training.</li> <li>Give all participants appropriate training and a safety briefing.</li> <li>Consider participants' personal circumstances and any reasonable adjustments you may need to make.</li> <li>Assess and advise participants carrying, lifting and storing pioneering equipment.</li> <li>Make sure that participants know how to carry, lift and store pioneering equipment</li> <li>Make PPE available if necessary. Using thick gloves while handling poles is good practice.</li> </ul> | 2                          | 2 | 4 |
| Structures collapsing, Impact with pioneering equipment                   | Serious, minor injury, bruises, cuts, abrasions | 4                           | 4 | 16 | <ul style="list-style-type: none"> <li>Closely supervise structures while they're being constructed and dismantled.</li> <li>Group will be working from building instructions which will guide them to building a safe structure.</li> <li>Check how the weather affects structures, for example, wet ropes causing stretching or tightening and the effects of strong winds</li> <li>Supervise young people and check they're using the correct knots and lashings.</li> <li>Limit the load you put on the structure.</li> </ul>                                                           | 2                          | 2 | 4 |

|                  |                                                              |   |                   |    |                                                                                                                                                                                                                                                                        |       |          |   |
|------------------|--------------------------------------------------------------|---|-------------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|---|
|                  |                                                              |   |                   |    | <ul style="list-style-type: none"><li>• Undo the main supports last when you're dismantling a structure.</li><li>• Make sure a qualified first aider is on-site throughout the activity.</li><li>• Make sure a first aid kit is on site during the activity.</li></ul> |       |          |   |
| Fall from height | Head injury, serious, minor injury, bruises, cuts, abrasions | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>• Fully brief all participants who will be above one meter off the ground.</li><li>• Use spotters when participants are off the ground.</li><li>• Undo the main supports last when you're dismantling a structure.</li></ul>     | 2     | 2        | 4 |
| Signed:          | S Butler-Hession                                             |   | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                | Date: | 01/09/25 |   |
| Signed:          | L Harrison                                                   |   | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                         | Date: | 07/09/25 |   |
| Review Date:     | 01/09/26                                                     |   |                   |    |                                                                                                                                                                                                                                                                        |       |          |   |

# POWER RISERS

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA025 | Activity:      | Power Risers                                           | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm     | Risk(s)<br>What harm might be caused                         | Risk level<br>before action |   |                | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Risk level<br>after action |          |   |
|-------------------------------------|--------------------------------------------------------------|-----------------------------|---|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------|---|
|                                     |                                                              | L                           | C | R              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | L                          | C        | R |
| Falling over                        | Head injury, serious, minor injury, bruises, cuts, abrasions | 5                           | 4 | 20             | <ul style="list-style-type: none"> <li>All participants are instructed to wear safety helmets, elbow, knee and wrist guards, these are all provided to all users.</li> <li>Safety briefing given at the start of the session.</li> <li>All participants must follow all instructions given by staff throughout the session.</li> <li>Instructors to advise on safe falling technique</li> <li>Inspections are carried out prior to and after use and recorded.</li> <li>Allow for participants to have sufficient space to move and to rest.</li> <li>Participants will be instructed not to attempt anything the instructor has not taught/trained them to do i.e. stunts or other tricks while on the stilts as this increases the risks of injury.</li> </ul> | 3                          | 2        | 6 |
| Collisions with others or obstacles | Head injury, serious, minor injury, bruises, cuts, abrasions | 4                           | 4 | 16             | <ul style="list-style-type: none"> <li>When setting up activity area the instructor must ensure adequate space for the users to move without collision.</li> <li>Safety brief given to identify risk to all participants.</li> <li>Participants must follow direction of travel as indicated by instructor</li> <li>Safety equipment must be worn whilst on the Power risers.</li> <li>All equipment not in use should be removed from the area.</li> <li>Loose clothing should be removed or tucked away when on Power Risers.</li> </ul>                                                                                                                                                                                                                       | 2                          | 2        | 4 |
| Spectators getting hurt             | Head injury, serious, minor injury, bruises, cuts, abrasions | 3                           | 4 | 12             | <ul style="list-style-type: none"> <li>Ensure anyone not participating in the activity is kept away from the area being used by enough buffer that they cannot be harmed by extended limbs.</li> <li>Participants and spectators should be warned to not catch a falling user.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                          | 1        | 2 |
| Signed:                             | S Butler-Hession                                             |                             |   | Risk Assessor: | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Date:                      | 01/09/25 |   |

|              |            |                   |                |       |          |
|--------------|------------|-------------------|----------------|-------|----------|
|              |            |                   |                |       |          |
| Signed:      | L Harrison | H&S Manager/Lead: | Lynne Harrison | Date: | 07/09/25 |
| Review Date: | 01/09/26   |                   |                |       |          |

# QUAD BIKES / GO KARTS

|            |               |                |                                                        |                  |                                                        |
|------------|---------------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA026       | Activity:      | Quad bikes / Go karts                                  | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.12.12       | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Motorsport UK | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                      | Risk(s)<br>What harm might be caused                         | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Risk level after action |   |   |
|------------------------------------------------------|--------------------------------------------------------------|--------------------------|---|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                                      |                                                              | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | L                       | C | R |
| Using feet on the floor to slow down the bikes/karts | Head injury, serious, minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>Participants instructed how to brake using hand break/foot break during introduction and safety brief.</li> <li>Participants reminded again at start of their lap/turn on correct breaking methods</li> <li>Participants only increase vehicle speed setting when competency is shown on lower setting</li> <li>Instructor to observe test laps at each speed, including the correct breaking method and remind participant if necessary.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2                       | 2 | 4 |
| Collisions with other bikes, karts or obstacles      | Head injury, serious, minor injury, bruises, cuts, abrasions | 4                        | 4 | 16 | <ul style="list-style-type: none"> <li>When setting up activity area instructor must ensure adequate space for quad bikes/karts to overtake without collision – OR – disallow overtaking</li> <li>Safety brief given to identify risk to all participants – Including rolling the bikes if corners are taken at speed.</li> <li>Instructor to ensure quad bikes/karts are set at a suitable speed for the rider to ensure maximum control. For most activities this will be Medium Speed at the most. Experience/proven control will allow for High.</li> <li>Instructor to observe test laps to be able to set a safe speed setting and correct any reckless riding.</li> <li>Riders must follow direction of travel as indicated by instructor</li> <li>Helmets must be worn whilst on the quad bikes/karts and overalls provided to protect skin from abrasions.</li> <li>Additional cones/barriers to be placed in areas identified as risks of collision.</li> <li>Area to be checked prior to use for risks.</li> <li>Bushes/trees and brambles to be managed in quad/kart areas.</li> </ul> | 2                       | 2 | 4 |

|                                                                  |                                                              |   |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |          |   |
|------------------------------------------------------------------|--------------------------------------------------------------|---|-------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|---|
| Impact from bikes/spectators/bystanders and waiting participants | Head injury, serious, minor injury, bruises, cuts, abrasions | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Perimeter of test area is clearly defined and explained during safety brief.</li><li>Activity supervised and run by a trained member of activity staff/ volunteer.</li><li>Spectators advised to be vigilant and to stand in the Spector zones.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                        |       |          |   |
| Impact from cornering the quads too fast                         | Head injury, serious, minor injury, bruises, cuts, abrasions | 4 | 4                 | 16 | <ul style="list-style-type: none"><li>Speed set to the group's ability.</li><li>Participants briefed about slowing down on corners. Warnings given when instructions are not followed. Stopping the participant from further use if instructions are ignored.</li><li>Additional barriers and cones to be placed in areas identified as riskier turns to encourage slower turns.</li><li>Test laps observed by and instructor to access the speed increase - reduce speed back down if necessary.</li><li>Helmets must be worn whilst on the quad bikes/karts and overalls provided to protect skin from abraisions.</li><li>Instructor must be first aid trained and carry a first aid kit.</li></ul> | 2     | 2        | 4 |
| Entrapment                                                       | Serious/minor injury, cuts & bruises, crushing injuries      | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Care to be taken when taking out and returning quad bikes/karts to storage area - there must be two members persons.</li><li>Loose clothing should be removed or tucked away when on the quad bikes/karts.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1     | 4        | 4 |
| Quad bike/kart failure                                           | Head injury, serious, minor injury, bruises, cuts, abrasions | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Quad bikes/karts must be visually checked by the instructor prior to and after use and recorded to ensure it is in a safe condition.</li><li>All equipment and tools are maintained and checked regularly by a competent person. These logs are kept using Papertrail app. Any tools or equipment found not in safe condition for use should be quarantined and reported to the activities manager.</li></ul>                                                                                                                                                                                                                                                    | 2     | 1        | 2 |
| Signed:                                                          | S Butler-Hession                                             |   | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Date: | 01/09/25 |   |
| Signed:                                                          | L Harrison                                                   |   | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Date: | 07/09/25 |   |
| Review Date:                                                     | 01/09/26                                                     |   |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |       |          |   |

# ROPE MAKING

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA027 | Activity:      | Rope Making                                            | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.5     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

$$\text{Likelihood (L)} \times \text{Consequence (C)} = \text{Risk (R)}$$

| Hazard<br>What might cause harm |                  | Risk(s)<br>What harm might be caused | Risk level before action |   |                   | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                              |                         |  |       | Risk level after action |   |   |
|---------------------------------|------------------|--------------------------------------|--------------------------|---|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--|-------|-------------------------|---|---|
|                                 |                  |                                      | L                        | C | R                 |                                                                                                                                                                                                                                                                                                               |                         |  |       | L                       | C | R |
| Use of Scissors                 |                  | Cuts, abrasions                      | 4                        | 2 | 8                 | <ul style="list-style-type: none"> <li>Scissors must be kept near the leader and tidied away when not in use</li> <li>Children should be supervised while using scissors.</li> <li>If the participants are younger, then the instructor or supervising adults should be given the scissors to use.</li> </ul> |                         |  |       | 1                       | 2 | 2 |
| Caught Fingers                  |                  | Bruises, cuts, abrasions             | 3                        | 2 | 6                 | <ul style="list-style-type: none"> <li>Use of the machines should be supervised by an adult</li> <li>Young participants should be warned to not place their fingers in the machines</li> </ul>                                                                                                                |                         |  |       | 2                       | 2 | 4 |
| Falling machine                 |                  | Bruises, cuts, abrasions             | 4                        | 2 | 8                 | <ul style="list-style-type: none"> <li>Machines should be correctly secured to the tables using a clamp</li> </ul>                                                                                                                                                                                            |                         |  |       | 1                       | 2 | 2 |
| Signed:                         | S Butler-Hession |                                      |                          |   | Risk Assessor:    |                                                                                                                                                                                                                                                                                                               | Samantha Butler-Hession |  | Date: | 01/09/25                |   |   |
| Signed:                         | L Harrison       |                                      |                          |   | H&S Manager/Lead: |                                                                                                                                                                                                                                                                                                               | Lynne Harrison          |  | Date: | 07/09/25                |   |   |
| Review Date:                    | 01/09/26         |                                      |                          |   |                   |                                                                                                                                                                                                                                                                                                               |                         |  |       |                         |   |   |

# SWEGWAYS

|            |               |                |                                                        |                  |                                                        |
|------------|---------------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA028       | Activity:      | Swegways                                               | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.12.12       | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Motorsport UK | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm             |                  | Risk(s)<br>What harm might be caused                         | Risk level before action |                   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Risk level after action |          |   |
|---------------------------------------------|------------------|--------------------------------------------------------------|--------------------------|-------------------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---|
|                                             |                  |                                                              | L                        | C                 | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | L                       | C        | R |
| Collisions with other swegways or obstacles |                  | Head injury, serious, minor injury, bruises, cuts, abrasions | 4                        | 4                 | 16 | <ul style="list-style-type: none"><li>When setting up activity area the instructor must ensure adequate space for swegway to overtake without collision.</li><li>Instructor to observe test lap and correct any reckless riding.</li><li>Safety brief given to identify risk to all participants.</li><li>Drivers must follow direction of travel as indicated by instructor</li><li>Safety equipment must be always worn whilst on the swegway.</li><li>All equipment not in use should be removed from the area.</li></ul>                                            | 2                       | 2        | 4 |
| Falling off                                 |                  | Head injury, serious, minor injury, bruises, cuts, abrasions | 5                        | 4                 | 20 | <ul style="list-style-type: none"><li>All riders are instructed to wear safety helmets, elbow, knee and wrist guards, these are all provided to all users and must be always warn. Instructors will brief the riders on the rules and how to stay safe by instructor from briefing notes held in Activity Office.</li><li>All participants must follow all instructions given by staff throughout the session.</li><li>Swegway will give an audible warning if it is ridden unsafely</li><li>Inspections are carried out prior to and after use and recorded.</li></ul> | 3                       | 2        | 6 |
| Entrapment                                  |                  | Minor injury, bruises, cuts, abrasions                       | 3                        | 3                 | 9  | <ul style="list-style-type: none"><li>Care to be taken when taking out and returning swegways to storage area.</li><li>Loose clothing should be removed or tucked away when on swegways.</li></ul>                                                                                                                                                                                                                                                                                                                                                                      | 1                       | 2        | 2 |
| Signed:                                     | S Butler-Hession |                                                              |                          | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Date:                   | 01/09/25 |   |
| Signed:                                     | L Harrison       |                                                              |                          | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Date:                   | 27/8/24  |   |
| Review Date:                                | 01/09/26         |                                                              |                          |                   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                         |          |   |

## TEAM GAMES/ WIDE GAMES

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA029 | Activity:      | Team/ wide games                                       | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

**ALL RISKS LINKED TO THIS ACTIVITIES ARE COVERED IN THE ALL-ACTIVITIES RISK ASSESSMENT**

| Hazard<br>What might cause harm |                  | Risk(s)<br>What harm might be caused | Risk level before action |                   |   | Current control measures and/or actions to reduce/eliminate risk |  |       |  | Risk level after action |   |   |
|---------------------------------|------------------|--------------------------------------|--------------------------|-------------------|---|------------------------------------------------------------------|--|-------|--|-------------------------|---|---|
|                                 |                  |                                      | L                        | C                 | R |                                                                  |  |       |  | L                       | C | R |
|                                 |                  |                                      |                          |                   |   | •                                                                |  |       |  |                         |   |   |
| Signed:                         | S Butler-Hession |                                      |                          | Risk Assessor:    |   | Samantha Butler-Hession                                          |  | Date: |  | 01/09/25                |   |   |
| Signed:                         | L Harrison       |                                      |                          | H&S Manager/Lead: |   | Lynne Harrison                                                   |  | Date: |  | 07/09/25                |   |   |
| Review Date:                    | 01/09/26         |                                      |                          |                   |   |                                                                  |  |       |  |                         |   |   |

# TOMAHAWK THROWING

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA030 | Activity:      | Tomahawk Throwing                                      | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.11.6  | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm |                  | Risk(s)<br>What harm might be caused                                | Risk level before action |                   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                    |  |       |          | Risk level after action |   |   |
|---------------------------------|------------------|---------------------------------------------------------------------|--------------------------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|----------|-------------------------|---|---|
|                                 |                  |                                                                     | L                        | C                 | R  |                                                                                                                                                                                                                                                                                                                                                     |  |       |          | L                       | C | R |
| Impact from tomahawk            |                  | Head injury, fatal, serious, minor injury, bruises, cuts, abrasions | 3                        | 5                 | 15 | <ul style="list-style-type: none"><li>Activity led by a trained instructor to ensure that the rules are complied with, and a safety briefing given</li><li>Boundary checked to ensure tomahawks stay within the range and no unauthorised access can be gained.</li><li>Bystanders to watch from the side of the range at a safe distance</li></ul> |  |       |          | 1                       | 5 | 5 |
| Ricochet tomahawk               |                  | Head injury, fatal, serious, minor injury, bruises, cuts, abrasions | 3                        | 5                 | 15 | <ul style="list-style-type: none"><li>Backstop is constructed to minimise risk of ricochet and slow</li><li>Near misses are to be recorded to identify any areas causing repeated incidents.</li></ul>                                                                                                                                              |  |       |          | 2                       | 2 | 4 |
| Falling target                  |                  | Serious, minor injury, bruises, cuts, abrasions                     | 3                        | 4                 | 12 | <ul style="list-style-type: none"><li>Range and targets checked before use to ensure securely fixed</li><li>Participants instructed to brace the target when removing tomahawks</li></ul>                                                                                                                                                           |  |       |          | 2                       | 2 | 4 |
| Signed:                         | S Butler-Hession |                                                                     |                          | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                             |  | Date: | 01/09/25 |                         |   |   |
| Signed:                         | L Harrison       |                                                                     |                          | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                                                                      |  | Date: | 07/09/25 |                         |   |   |
| Review Date:                    | 01/09/26         |                                                                     |                          |                   |    |                                                                                                                                                                                                                                                                                                                                                     |  |       |          |                         |   |   |

# WATER ACTIVITIES AREA

|            |            |                |                                                        |                  |                                                        |
|------------|------------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA031    | Activity:      | Water Activities Area                                  | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.13       | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Paddles UK | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm       | Risk(s)<br>What harm might be caused                          | Risk level before action |                |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                      | Risk level after action |          |   |
|---------------------------------------|---------------------------------------------------------------|--------------------------|----------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---|
|                                       |                                                               | L                        | C              | R  |                                                                                                                                                                                                                                                                                                                                                                                                                       | L                       | C        | R |
| Drowning (during unauthorised access) | Death by drowning or choking on water. Water in lungs.        | 3                        | 5              | 15 | <ul style="list-style-type: none"> <li>Install safety signs and provide safety equipment (life rings, ropes)</li> <li>The boundary of the lake is enclosed in a fence. Access gates are padlocked to block unauthorised access.</li> <li>There is an exit ramp to the lake to make getting out easier.</li> </ul>                                                                                                     | 1                       | 5        | 5 |
| Waterborne Diseases                   | Bacterial and viral infections causing mild to severe illness | 4                        | 4              | 16 | <ul style="list-style-type: none"> <li>Regular water quality testing - Record of tests held</li> <li>Prompt public notification and closure if contamination is detected</li> <li>Provide and maintain clean restrooms and handwashing facilities</li> </ul>                                                                                                                                                          | 1                       | 3        | 3 |
| Wildlife Encounters                   | Animal bites or abrasions. Diseases from contamination        | 3                        | 2              | 6  | <ul style="list-style-type: none"> <li>Inform visitors about local wildlife and safe interaction practices</li> <li>Discourage close interactions with the wildlife. Allow the animals to move about as they will.</li> <li>Report any issues/ threatening behaviour from the wildlife to supervisors to investigate additional measures.</li> <li>Provide areas for handwashing and anti-bacterial soap."</li> </ul> | 3                       | 1        | 3 |
| Poor Maintenance of Area              | Serious/minor injury, cuts & bruises                          | 4                        | 2              | 8  | <ul style="list-style-type: none"> <li>Reporting system in place for alerting maintenance team to damage and areas of concern</li> <li>Protocol for cordoning off damaged areas for repair to restrict access</li> <li>Regular checks and regular maintenance of the area carried out by staff and volunteers."</li> </ul>                                                                                            | 1                       | 2        | 2 |
| Signed:                               | S Butler-Hession                                              |                          | Risk Assessor: |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                                                                               | Date:                   | 01/09/25 |   |

|              |            |                   |                |       |          |
|--------------|------------|-------------------|----------------|-------|----------|
|              |            |                   |                |       |          |
| Signed:      | L Harrison | H&S Manager/Lead: | Lynne Harrison | Date: | 07/09/25 |
| Review Date: | 01/09/26   |                   |                |       |          |

# WATER SPORTS / ACTIVITIES

|            |            |                |                                         |                  |                                                        |
|------------|------------|----------------|-----------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA032    | Activity:      | Water Sports/ activities                | Location:        | Lower Grange Farm                                      |
| Scout POR: | 9.13       | Area Used:     | Lower Grange Farm Water Activities Area | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | Paddles UK | Risk Assessor: | Samantha Butler-Hession                 | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm | Risk(s)<br>What harm might be caused                      | Risk level before action |   |    | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                                                                                                                                        | Risk level after action |   |   |
|---------------------------------|-----------------------------------------------------------|--------------------------|---|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---|---|
|                                 |                                                           | L                        | C | R  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | L                       | C | R |
| Untrained Instructor            | Drowning, Serious/minor injury, cuts & bruises, Trauma    | 4                        | 5 | 20 | <ul style="list-style-type: none"> <li>All instructors leading a group on the lake to hold either: Paddle UK (was British canoeing) Paddle Sport Instructor qualification or higher OR the relevant Scout Adventurous Activities Permit for the specific craft.</li> <li>Regular reviews and observations on staff and volunteer sessions to assess quality and ability</li> <li>CPD and additional progressional training to be undertaken by staff</li> </ul>         | 1                       | 5 | 5 |
| Inappropriate clothing          | Hyper / Hypothermia, Serious/minor injury, cuts & bruises | 5                        | 3 | 15 | <ul style="list-style-type: none"> <li>All lake users must wear shoes at and in the lake - no flipflops or slip on shoes as they risk coming off.</li> <li>Participants should dress according to the weather. Bring additional layers if necessary and have clean dry clothes to change into after the activity has finished.</li> <li>Without appropriate attire the participants cannot take part."</li> </ul>                                                       | 2                       | 2 | 4 |
| Drowning (in session)           | Death by drowning or choking on water. Water in lungs.    | 3                        | 5 | 15 | <ul style="list-style-type: none"> <li>Ensure all children wear properly fitted life jackets.</li> <li>Provide thorough safety briefings and training on water safety and paddle sport techniques.</li> <li>Ensure adult supervisors are certified in water safety and first aid</li> <li>Have rescue equipment (e.g., throw ropes, buoyancy aids) readily available.</li> <li>Direct the group on good practise for water safety and basics on self-rescue.</li> </ul> | 1                       | 5 | 5 |
| Hit with a Paddle               | Head injury, bumps, bruises                               | 5                        | 3 | 15 | <ul style="list-style-type: none"> <li>Teach the group on how to control and handle their paddle</li> <li>All lake users to wear helmets</li> <li>Maintain group control and call out deliberate misuse</li> <li>Remove the paddles from games that increase the risks of paddles near others i.e. on paddleboards have them go prone for some games"</li> </ul>                                                                                                        | 3                       | 2 | 6 |

|                                               |                                                   |   |   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |   |   |   |
|-----------------------------------------------|---------------------------------------------------|---|---|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| Capsizing and Entrapment                      | Serious/minor injury, cuts & bruises. Drowning    | 4 | 5 | 20 | <ul style="list-style-type: none"> <li>Use stable, beginner-friendly boats. i.e. Sit on top kayaks to remove the risk of entrapment</li> <li>Brief the group on self-rescue and the protocol for capsizing</li> <li>Ensure supervisors are trained in water rescue techniques.</li> <li>Regularly check weather conditions to avoid activities in poor weather.</li> <li>Buoyancy aids always worn on the lake to aid with floatation</li> </ul>                                                                                                                     | 3 | 2 | 6 |
| Injury during games                           | Serious/minor injury, cuts & bruises              | 4 | 3 | 12 | <ul style="list-style-type: none"> <li>Ensure the games are suitable for the group. Consider age, experience, needs, numbers, space available etc.</li> <li>Ensure that the group understand the rules of the game and the boundaries before playing</li> <li>If the game adds additional risks i.e. paddles near other crafts, they prewarn and advise on safe practise for that.</li> <li>Any running, boat swapping activities to be done towards the centre of the lake</li> </ul>                                                                               | 2 | 2 | 4 |
| Collisions with Other Watercraft or Obstacles | bumps and bruises, trapped fingers                | 5 | 2 | 10 | <ul style="list-style-type: none"> <li>Do not overcrowd the lake with too many crafts to allow space for users</li> <li>Use flags or markers to indicate the activity zone.</li> <li>Teach participants to stay aware of their surroundings and to communicate with each other on the water.</li> <li>Warn participants to keep hands away from the edge of the boats</li> </ul>                                                                                                                                                                                     | 3 | 1 | 3 |
| Exposure to Cold Water/Weather                | hypothermia                                       | 4 | 3 | 12 | <ul style="list-style-type: none"> <li>Ensure participants wear appropriate clothing, including wetsuits if necessary.</li> <li>Educate participants on the symptoms of hypothermia and the importance of staying dry and warm.</li> <li>Provide access to warm, dry shelters nearby.</li> </ul>                                                                                                                                                                                                                                                                     | 2 | 2 | 4 |
| Falling, Jumping or Diving in                 | Head injury, Serious/minor injury, cuts & bruises | 4 | 3 | 12 | <ul style="list-style-type: none"> <li>Participants are instructed to enter the lake from the loading dock</li> <li>Participants are informed that the lake is not deep enough for diving in and instructed not to dive in from the edges or boats.</li> <li>Participates and bystanders are warned that the lake edge can get slippery during use.</li> <li>Participants to be warned to be aware of their surrounding if jumping into the lake.</li> <li>Groups warned about the changing depths of the lake.</li> <li>Helmets worn by all participants</li> </ul> | 2 | 2 | 4 |
| Falling off from Standing on a SUP            | Serious/minor injury, cuts & bruises              | 5 | 3 | 15 | <ul style="list-style-type: none"> <li>Teach participants how to paddle from knee level first and progress to standing</li> <li>Give participants time to practise going from standing to kneeling to standing.</li> <li>Warn participants to plan their falls away from the edges of the lake.</li> </ul>                                                                                                                                                                                                                                                           | 3 | 2 | 6 |

|                                                       |                  |                                                   |   |                   |    |                                                                                                                                                                                                                                                                                                     |       |          |   |
|-------------------------------------------------------|------------------|---------------------------------------------------|---|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|---|
| Hit with pioneering poles - Raft building/ Team games |                  | Head injury, Serious/minor injury, cuts & bruises | 3 | 3                 | 9  | <ul style="list-style-type: none"><li>Groups instructed how to move and carry pioneering poles correctly (aware of both ends).</li><li>Poles are moved close to the activity area to reduces the amount of distance the poles should travel.</li></ul>                                              | 2     | 2        | 4 |
| Entrapment of fingers/ limbs                          |                  | Broken bones, cuts and bruises                    | 3 | 4                 | 12 | <ul style="list-style-type: none"><li>Participants are instructed to work in small groups/ pairs so that they are more likely to be aware each other.</li><li>Handling of the equipment should be explained and demonstrated with a warning to participants about the risk of entrapment.</li></ul> | 2     | 2        | 4 |
| Signed:                                               | S Butler-Hession |                                                   |   | Risk Assessor:    |    | Samantha Butler-Hession                                                                                                                                                                                                                                                                             | Date: | 01/09/25 |   |
| Signed:                                               | L Harrison       |                                                   |   | H&S Manager/Lead: |    | Lynne Harrison                                                                                                                                                                                                                                                                                      | Date: | 07/09/25 |   |
| Review Date:                                          | 01/09/26         |                                                   |   |                   |    |                                                                                                                                                                                                                                                                                                     |       |          |   |

# WATER ROCKETS

|            |         |                |                                                        |                  |                                                        |
|------------|---------|----------------|--------------------------------------------------------|------------------|--------------------------------------------------------|
| Site Ref:  | LGFA033 | Activity:      | Water Rockets                                          | Location:        | Lower Grange Farm or Offsite                           |
| Scout POR: | 9.1     | Area Used:     | Lower Grange Farm Site and surrounding area or Offsite | Persons at Risk: | Participants, Staff, Volunteers, Bystanders and Public |
| NGB:       | n/a     | Risk Assessor: | Samantha Butler-Hession                                | Date Reviewed:   | 01/09/25                                               |

Likelihood (L) x Consequence (C) = Risk (R)

| Hazard<br>What might cause harm                         |                  | Risk(s)<br>What harm might be caused | Risk level before action |                   |   | Current control measures and/or actions to reduce/eliminate risk                                                                                                                                                                                                                                                                                       | Risk level after action |       |          |  |
|---------------------------------------------------------|------------------|--------------------------------------|--------------------------|-------------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------|----------|--|
|                                                         |                  |                                      | L                        | C                 | R |                                                                                                                                                                                                                                                                                                                                                        | L                       | C     | R        |  |
| Rocket hits person during ascent                        |                  | Head injury, cuts & bruises          | 3                        | 3                 | 9 | <ul style="list-style-type: none"><li>Angle the rocket away from participants and spectators.</li><li>Take all participants through a safety briefing</li><li>Launch rockets together and wait till all rockets are launched before collection</li></ul>                                                                                               | 1                       | 2     | 2        |  |
| Rocket hits person during descent                       |                  | Head injury, cuts & bruises          | 3                        | 3                 | 9 | <ul style="list-style-type: none"><li>Fly in an area of suitable size for the rockets to be flown, such that a normal flight and descent should land within that area. Ensure no active roads are within normal flight range.</li><li>On all flights, all spectators should keep an eye on the rockets and be prepared to move if necessary.</li></ul> | 2                       | 2     | 4        |  |
| Participant injures himself whilst pumping or preparing |                  | Muscle or skeletal strain            | 3                        | 3                 | 9 | <ul style="list-style-type: none"><li>Encourage care and a calm approach throughout activity.</li><li>Provide water containers of suitably low capacity that participants can easily lift them or leave the lifting to adults using correct manual handling technique</li></ul>                                                                        | 2                       | 1     | 2        |  |
| Signed:                                                 | S Butler-Hession |                                      |                          | Risk Assessor:    |   | Samantha Butler-Hession                                                                                                                                                                                                                                                                                                                                |                         | Date: | 01/09/25 |  |
| Signed:                                                 | L Harrison       |                                      |                          | H&S Manager/Lead: |   | Lynne Harrison                                                                                                                                                                                                                                                                                                                                         |                         | Date: | 07/09/25 |  |
| Review Date:                                            | 01/09/26         |                                      |                          |                   |   |                                                                                                                                                                                                                                                                                                                                                        |                         |       |          |  |