

Risk Assessment – Pioneering

Date: September 2024

Potential Hazard	Who is at Risk	Likelihood	Severity	Risk Rating	Preventative Measures
Slips, trips & falls	Participants, guests, staff	3	1	3 LOW	<ul style="list-style-type: none"> - Activity area to be monitored by centre with regular maintenance to keep area clear and safe - Activity assessed by group leader prior to taking part to be suitable for the age of group etc - Safety briefing to be given to participants - Leaders must be vigilant and maintain good group control (inappropriate behaviour must not be tolerated and participants to be removed from activity) - Appropriate footwear to be worn which is securely attached to the feet & covers toes (wellies, flip-flops etc not permitted) - Group to take extra care when stepping around equipment with spare ropes to be tied off correctly & tidied away when not in use
Manual handling injury from lifting & carrying equipment	Participants, Guests, Staff	2	1	2 LOW	<ul style="list-style-type: none"> - Instructor / leader to brief group on correct manual handling technique & monitor throughout the session. Straight back & bent knees whilst lifting - Heavy or bulky equipment to be lifted by two or more persons - At least 2 adults should be on hand to help move equipment
Structure collapse, falls from height & trapped body parts	Participants, Guests, Staff	2	2	4 LOW	<ul style="list-style-type: none"> - Regular equipment inspections to be carried out by the centre - Correct knots & lashings to be used with suitable designs and structures used - Built article to be checked by instructor / leader before participants use it - Limit the number of participants on the structure at one time - Leaders must be vigilant and maintain good group control (inappropriate behaviour must not be tolerated and participants to be removed from activity) - Spotters to be used when any participants are off the ground - Helmets are available if deemed necessary by instructor / leader
Cuts, abrasions, splinters & rope burns	Participants, staff	2	1	2 LOW	<ul style="list-style-type: none"> - Equipment to be stored safely with inspections to be carried out by Centre staff - Leaders must be vigilant and maintain good group control (inappropriate behaviour must not be tolerated and participants to be removed from activity) - Clear safety instructions and demonstrations given at the start of the activity - First aid kit to be kept with equipment and inspected regularly

Inappropriate use of equipment	Participants, staff, guests	2	2	4 LOW	<ul style="list-style-type: none"> - Structure must not be left unattended and must be packed away correctly at the end of the session - Leaders must be vigilant and maintain good group control (inappropriate behaviour must not be tolerated and participants to be removed from activity)
Adverse weather conditions & exposure to environmental factors.	Participants, Staff	1	4	4 LOW	<ul style="list-style-type: none"> - Participants to wear appropriate clothing for the activity: a kit list is provided outlining what is & isn't appropriate for each activity - Instructor to be vigilant & monitor the situation: activity to be abandoned if appropriate - Activity must not be undertaken during a thunderstorm: all staff must follow the RoSPA 30/30 rule for lightning. - If lightning occurs suddenly then the group should vacate the area immediately
Existing medical condition	Participants	2	3	6 LOW	<ul style="list-style-type: none"> - Leaders to ensure the appropriate health & parental consent forms are used. - Ensure necessary medication available if needed. - Ensure all leaders are aware of the OAC's accident/emergency procedures. - Group to have access to a mobile phone.
Operating Notes:					

Signed:

On behalf of:

Date:

Likelihood of Occurrence	Severity of Outcome				
	1 Negligible	2 Slight	3 Moderate	4 Severe	5 Very Severe
1 Very Unlikely	LOW (1)	LOW (2)	LOW (3)	LOW (4)	LOW (5)
2 Unlikely	LOW (2)	LOW (4)	LOW (6)	MEDIUM (8)	MEDIUM (10)
3 Possible	LOW (3)	LOW (6)	MEDIUM (9)	HIGH (12)	HIGH (15)
4 Probable	LOW (4)	MEDIUM (8)	HIGH (12)	HIGH (16)	HIGH (20)
5 Very Likely	LOW (5)	MEDIUM (10)	HIGH (15)	HIGH (20)	HIGH (25)

Likelihood of occurrence X Severity of outcome = Risk Rating

Example:

Likelihood (possible 3) X Severity (Moderate 3) = Risk Rating (Medium 9)