

## LOCKERBROOK CENTRE – ACTIVITIES RISK ASSESSMENTS

For our Covid-19 Risk Assessments for activities see separate document.

### **RISK ASSESSMENTS:**

All accidents, near misses and incidents are recorded and appropriate action undertaken as required.

#### ACTIVITY

1. Caving and Mine/Underground Exploration - Generic Risk Assessment-
2. Caving site specific (Devonshire Mine)
3. Caving site specific (Carlswark Cavern – Upper Series via Gin Entrance only)
4. Caving site specific (Bagshawe Cavern)
5. Caving site specific (Giants to Boss Aven and Upper West/East series)
6. Caving site specific Holme Bank Chert Mine
7. Climbing/Abseil/ Rock hopping/Weaseling/Bouldering– Generic Hazard
8. Climb/abseil site specific Lockerbrook Climbing wall
9. Climb site specific Crate Stack
10. Climb/abseil -Site Specific - Using public indoor climbing walls
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12. Stoney Middleton ‘Cave n Crag’ Activity
13. . Gorge/Stream scrambles
14. Local Walks – Shadowed within sight or Accompanied – Generic Hazards
15. Remote Walks - Shadowed within sight or Accompanied – Generic Hazards
16. Remotely supervised walks / Duke of Edinburgh Training /assessing
17. Overnight Camping/Camp cooking/Bivouacing
18. Paddling and swimming in shallow and/or deep pools - Haggwater Bridge paddling/ Slippery Stones/ Plunge pools in Blackden Brook/ Fairbrook)
19. Evasion Hike
20. Orienteering
21. Cooperative Team Challenges and Environmental Activities
22. Nightline/Shelter Building
23. Town/Village visits
24. Conservation
25. Field Studies – on/off site
26. Swimming in Local Public Pool
27. Canoeing /raft building

### LOCKERBROOK CENTRE – RISK ASSESSMENT

#### ACTIVITY 1. Caving and Mine/Underground Exploration - Generic Risk Assessment- page 1 of 3

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Avoidable objective dangers /unsuitable route for ability of group	Disabling or fatal injury	Participants /staff	<ul style="list-style-type: none"> <li>• Leader holds in date and valid BCA award for the environment that they are leading in (e.g. caves and / or mines). Leader has up to date local knowledge/advice on cave/mine from PICA /Derbyshire Cave Association etc.) or CIC holders. Route has been specifically risk assessed and the leader will have the venue on their list of approved caves/mines as part of their Local Cave and Mine Leader Assessment (LCMLA) logbook page (unless CIC holder).</li> <li>• Mine sites only to be visited with current up-to-date mines inspection reports and following approved routes, as supplied by PICA.</li> <li>• Any changes/new hazards/areas or concern, to any cave or mine site to be reported to PICA , and use of that venue to be suspended if necessary.Leader to continually assess risk during activity</li> <li>• Ability/experience of group taken into account</li> </ul>	Written site specific risk assessment (and operating procedures if appropriate)	Low	
Fall from height, objects falling from above, holes in floor, trips and slips	Disabling or fatal injury	Participants /staff	<ul style="list-style-type: none"> <li>• Leader and other adults ‘spot’ participants appropriately under supervision of the instructor.</li> <li>• Leader uses ropework as covered by their Cave or Mine Leader Award remit</li> <li>• Participants involved in spotting are trained and supervised appropriately</li> <li>• Group size and ratios suitable for venue</li> <li>• Helmets and suitable footwear with good tread and protection for the foot and ankle is worn.</li> <li>• Proper briefing of participants, behaviour monitored and vigilance of all staff during activity</li> </ul>		Low	
Flooding	Drowning	Participants /	<ul style="list-style-type: none"> <li>• Knowledge of system</li> </ul>		Low	

Reviewed and amended by Beth Knight. Technical Advisers: Pete Knight, David Hormigo and Dan Crawford. Feb 2023. Date for next review Feb 2024

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
		staff	<ul style="list-style-type: none"> <li>• Observation of weather several days before trip and forecast on the day</li> </ul>			
Pollution Slow moving water	Illness (, Weil's disease etc)	Participants /Staff	<ul style="list-style-type: none"> <li>• Leader to brief participants appropriately and when deemed necessary</li> <li>• Parents sent information if appropriate for sites used.</li> <li>• Participants to inform staff of any cuts and if deemed necessary, covered before trip.</li> </ul>	Information to parents	Low	
Lost / overdue / no contact from group	Stranding, exposure, exhaustion	Participants /Staff	<p>Overdue group procedure in place at center or with remote surface contact. Details of trip location, route, group details and call out time left with surface contact.</p> <p>Surface contact aware of when and how to contact cave rescue in the event that the group do not return or make contact by an agreed time.</p>	<p>Overdue procedure in place at Lockerbrook centre.</p> <p>Overdue procedure in place with remote contact if no one available at the centre.</p>	Low	
Deep water, flooded passages	Drowning	Participants /staff	<ul style="list-style-type: none"> <li>• Use of appropriate caves/mines to ability of group</li> <li>• Briefing of group (e.g. near sumps)</li> <li>• Suitable equipment/clothing/emergency equipment is carried</li> </ul> <p>Avoid entering /diving any sumps.</p> <p>Use guidance  <a href="https://british-caving.org.uk/documents/lcmla-water-safety/?tmstve=1676200131">https://british-caving.org.uk/documents/lcmla-water-safety/?tmstve=1676200131</a></p>	Generally not advisable to enter deep water with groups. Unusually may be appropriate for small group with prior caving experience to wade deep water – seek advice from CIC holder	Low	
Cold temperatures (including surface hazard)	Disabling or fatal injury	Participants /staff	<ul style="list-style-type: none"> <li>• Adequate insulation and protective clothing worn and emergency equipment is carried eg. t-shirt and fleece top and jogging bottoms or similar. No denim.</li> <li>• Check weather forecast/account of surface water temperature if active stream cave</li> <li>• Ability to change plans if weather inappropriate</li> </ul>	Kit list to participants /parents; kit checked before departure	Low	

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### ACTIVITY 1 (continued) Caving and Mine/Underground Exploration - Generic Risk Assessment- Page 3 of 3

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Illness or injury	Disabling or fatal injury or illness	Participants /staff	<ul style="list-style-type: none"> <li>• Group leader first aid trained</li> <li>• Information about existing medical conditions known by staff. In-date medication must be provided by the participant, although it may be appropriate for the instructor or group leader to carry it. Participants without required medication (e.g. asthma inhaler) should not be permitted to participate.</li> <li>• Accident/emergency procedures known by leaders</li> <li>• First aid equipment carried by party</li> </ul>	<p>Medical information is sent to participants/parents and made available to centre staff</p> <p>Medication carried</p>	Low	
Mud in eyes	Eye injury	Participants /staff	<ul style="list-style-type: none"> <li>• Participants briefed not to throw or splash mud/muddy water.</li> <li>• Eyewash and eyepads carried</li> </ul>			
Radon	Cancer	Instructor	<ul style="list-style-type: none"> <li>• Centre Radon Policy</li> <li>• Instructor to record trip location, route and duration of underground trip.</li> <li>• Senior Instructor to input data into PICA Radon spreadsheet</li> <li>• Instructor to refer to site specific risk assessments</li> </ul>	act on advice coming from PICA	Unknown	
Bad Air	Death/ Injury	All	<ul style="list-style-type: none"> <li>• Leaders to be aware of the potential for bad air, and to remove themselves and the group from that area of the cave/mine if encountered. Only make use of known sites with a history of good airflow.</li> </ul>		Low	
Traffic hazard	Injury	Participants /staff	<ul style="list-style-type: none"> <li>• Participants briefed about traffic hazards (car parks and roads) and supervised appropriately</li> </ul>		Low	
Pollution illness	Illness	Participants /staff	<ul style="list-style-type: none"> <li>• Provision of protective clothing</li> <li>• ensure all wash hands before eating</li> </ul>	information given to leaders about Weils disease and Toxocariasis	Low	

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**ACTIVITY 2. Caving / Mine site specific (Devonshire Mine)**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic plus:						
Dust in eyes	Injury	All	Brief group not to throw dust. Eye wash available in First Aid kits.		Low	
Radon	Cancer	Instructor	Low health risk, can be used year round Record trip duration and route as usual	As per advice from PICA	Unknown	

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**ACTIVITY 3. Caving / Mine Site Specific (Carlswark Cavern – Upper Series via Gin Entrance only)**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUA L RISK RATING	FUTURE ACTION
As for generic risk assessment plus:						
Falling – area near Gin entrance	Falling	All	Leadership – thorough brief/group control		Low	
Gin entrance	Falling	All	Leader to demonstrate method used to climb down entrance series spotting students appropriately. The use of a rope may be more appropriate with certain ages and abilities.		Low	
Falling rock – stacked deads at entrance and on right in passage	Injury	All	Leadership – thorough brief of group not to disturb		Low	
Flooding – Big Dig Area	Cold Injury Drown	All	If water to depth of inlaid piping do not proceed (but see below for Radon advice)		Low	
Radon	Cancer	Instructor	Low health risk from Gin Entrance to Noughts and Crosses, can be used year round Record trip duration and route as usual	As per advice from PICA	Unknown	

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**ACTIVITY 4. Caving / Mine – Site Specific (Bagshawe Cavern)**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic risk assessment plus:						
flooding	Entrapment	All	Be aware of specific flooding pattern – water levels at Dungeon and prior conditions/forecast		Low	
Collapse, instability	injury /death	All	Only use approved group routes according to Conservation Plan.	Monitor any signs of movement in crawl at ‘cave of worms’. <i>See Eldon Pothole Club website for John Taylor’s Conservation Audit</i>	Low	
Bad air	Death /injury	All	Instructors aware of issue and RA continually	Instructors to ask for current updates and act on advice from PICA if alerted	low	
Radon	Cancer	Instructor	High health risk Very limited use of this site only, and done with reference to the radon risk assessment. Record trip duration and route as usual	As per advice from PICA	Unknown	

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**ACTIVITY 5. Caving Site Specific (Giants to Boss Aven and Upper West/East series)**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUA L RISK RATING	FUTURE ACTION
As for generic risk assessment plus:						
Dry stone walling/barbed wire	Slip	All	Keep to path/leadership		Low	
Descent path	Slip	All	Leadership – care in wet		Low	
Ascent to Upper Series	Falling	All	Lifeline must be used for participants on ascent and descent. Spot past drop. Appropriate use of assistants.		Low	
Radon	Cancer	Instructor	High health risk Record trip duration and route as usual	As per advice from PICA	Unknown	



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**ACTIVITY 6.. Caving / Mine- Site Specific - Holme Bank Chert Mine**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic risk assessment plus:				Refer to latest PICA mines inspection report		
Deep water	Drowning	All	No one is to enter the water.			
Collapse at 'working face'	Injury death	All	Do not go beneath undermined 'working face'	Use only the current PICA mines inspection route .	Low	
Old machinery /pipework	Injury/death	all	Good group briefing/control	As above	Low-med	
Radon	Cancer	Instructor	Low health risk, can be used year round Record trip duration and route as usual	As per advice from PICA	Unknown	

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**ACTIVITY 7. Climbing/Abseil/ Rock hopping/Weaseling/Bouldering– Generic Hazards. Page 1 of 2**

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Various injuries	all	<ul style="list-style-type: none"> <li>Competent instructor with a combination of experience, qualification (detailed in the Codes of Practice) and training suitable for the activity (includes First Aid)</li> <li>Clear briefings &amp; supervision</li> <li>Participant: staff ratios appropriate for groups' needs and venue selected</li> </ul>	See Codes of Practice for details of the minimum MT qualification to be held.	Low	
Avoidable objective dangers/ unsuitable location for ability of group	Disabling or fatal injury	Participants, staff	<ul style="list-style-type: none"> <li>Choice of venue is suitable for ability and nature of group</li> <li>instructor is experienced and/or has knowledge of the venue and its suitability for the session</li> </ul>		Low	
Equipment failure /inappropriate use of equipment	Disabling or fatal injury	Participants, staff	<ul style="list-style-type: none"> <li>Regular checks/before use checks/regular replacement cycles and logs maintained in accordance to Mountain Training UIAA recommendations</li> <li>Qualified supervision as above</li> <li>Instruction/monitoring us of equipment</li> </ul>	Codes of Practice. Equipment log file	Low	
Fall from height, objects falling from above, trips and slips	Disabling or fatal injury	Participants, staff, other people at venue	<ul style="list-style-type: none"> <li>Qualified supervision as above, instructors working within remit of qualification and own capabilities.</li> <li>Group size and ratios suitable. Appropriate specialist climbing equipment used (ropes, helmets, harnesses)</li> <li>Spotting by leader/ brief to pupils</li> <li>Proper briefing of participants, behaviour monitored and managed appropriately, vigilance of all staff during activity</li> <li>Helmets worn whilst at base of rock face as well as whilst climbing/scrambling/abseiling</li> </ul>		Low	

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**ACTIVITY 7. Climbing/Abseil/ Rock hopping/Weaseling/Bouldering– Generic Hazards Page 2 of 2**

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Entrapment when weaselling/going between rocks/in holes	getting stuck/panicking	Participants, staff	<ul style="list-style-type: none"> <li>instructor to have prior knowledge/experience of venue and the suitability for access of holes/gaps, etc.</li> </ul>		Low	
Exposure to environment - heat, cold, rain, wind, etc	Disabling or fatal injury	Participants, staff	<ul style="list-style-type: none"> <li>Adequate protective clothing and equipment worn by staff/participants</li> <li>Check weather forecast</li> <li>Ability to change plans if weather inappropriate</li> </ul>	Kit list to participants/parents; kit checked before departure	Low	
Illness or injury	Disabling or fatal injury or illness	Participants, staff	<ul style="list-style-type: none"> <li>Group leader first aid trained</li> <li>For offsite venues mobile phone carried and eta left at centre</li> <li>Information about existing medical conditions known by staff</li> <li>Accident/emergency procedures known by leaders</li> <li>First aid equipment carried/ available for use</li> </ul>	Medical consent forms sent to and filled in by participants /parents Obtained and viewed before commencing activity	Low	
Pollution/ infection	illness	Participants, staff	<ul style="list-style-type: none"> <li>Pupils briefed re hygiene,</li> <li>Avoid polluted areas</li> </ul>		low	
Traffic car parks and roads	Injury/death	all	<ul style="list-style-type: none"> <li>Staff/participants briefed and supervised where necessary</li> </ul>		Low	

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**ACTIVITY 8. Climb/abseil - Site Specific - Lockerbrook Climbing wall**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic climb/Abseil risk assessment plus:						
Equipment failure anchor/krab. loose climbing holds	Injury	Participants/ Staff	<p>Leader checks technical kit before/during and after use.</p> <p>Anchor krabs are visually checked termly</p> <p>Annual anchor/bolt load testing done by approved person</p> <p>Holds tightened when loose</p>	<p>Annual anchor testing carried out and report made by approved/ certified person</p> <p>Structural report of building regards anchors required as per recommendation from structural engineer (every 5 years.</p>	Low	
window glass breakage	injury	participants/staff	Ensure wooden boards are placed over windows before start of session.		Low	

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**ACTIVITY 9. Climbing - Site Specific - Lockerbrook Crate Stack**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic climb/Abseil risk assessment plus:				Site specific training given to staff new to venue	Low	
Equipment failure Tree, anchors, wires /maillons	Injury	Participants/ Staff	Regular visual termly checks and before/during use checks.Check for tree debris above the area before starting the activity.	Site inspected by external auditor for safety of venue on annual basis or when and if deemed necessary	Low	
Falling off/ through platform/ Falling off crates  Crates falling	Injury	All / visitors	<ul style="list-style-type: none"> <li>· Regular checks and maintenance of platform structure</li> <li>· Participants briefed about platform hazards and leader to monitor and make recommendations for safe usage when and if appropriate</li> <li>· Brief for safe use of hoist device and use only if group is deemed safe to use it and/or adult is present to supervise its use</li> <li>· Maintain vigilance of other centre users in vicinity. Use 'boundary' rope.</li> </ul>	New planks and supporting horizontal struts fitted on Platform Dec 2017. Remaining structure good.	Low	
Improper use of belay	injury	participants/ staff	<ul style="list-style-type: none"> <li>· Ensure indirect belay methods used at belay point</li> <li>Instructors ensure safe belay practice</li> <li>There must be a back up person for the belayer.</li> <li>And instructor must be present when lowering.</li> <li>.</li> </ul>		Low	

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**ACTIVITY 10. Climb/abseil -Site Specific - Using public indoor climbing walls**

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic climb/Abseil risk assessment plus:						
Use of unsuitable part of facility for ability of group	Disabling or fatal injury	Participants, staff	<ul style="list-style-type: none"> <li>Location is known to and specifically assessed by leader</li> <li>Progression appropriate to group and part of session</li> </ul>	Warm up activities or easy routes/problems prior to more difficult routes or powerful problems	Low	
participants wandering off/getting lost/left alone	anxiety, injury	participants	<ul style="list-style-type: none"> <li>Participants made familiar with venue and facilities</li> <li>Participants suitably managed/supervised appropriately for the venue and group</li> </ul>	Assistants briefed appropriately with regard to supervision	Low	
Bouldering areas – walking beneath sections where others are climbing	Disabling or fatal injury	Participants, staff, other people at venue	<ul style="list-style-type: none"> <li>Participants briefed about site and activity dangers</li> <li>Particular areas of potential danger highlighted – made out-of-bounds except when specifically supervised</li> <li>High level of vigilance maintained</li> </ul>		Low	

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**ACTIVITY 11. Climb/abseil Site Specific - Millers Dale Bridge 1 of 2**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Covid-19	Death, serious illness	All	Groups only be taken out in accordance with current government guidance on social distancing, See Covid specific risk assessment if applicable.			
As for generic climb /abseil risk assessment plus:				See codes of practice		
Risk of falling due to wheel chair gate being open	Falling	All	<ul style="list-style-type: none"> <li>· Only those with previous experience of using the gate to use it.</li> <li>· Minimise time that gate is open. Ensure that gate is locked if left unattended during the activity.</li> <li>· Ensure that a safe area is maintained around the gate when it is open</li> <li>· Appropriate protection for instructors near edge of bridge</li> <li>· Be aware of dogs on the bridge when gate is open</li> <li>· Ensure that the gate is locked when leaving the site</li> </ul>	Advise that have 2 trained/ experienced people at top whilst operating gate	Low	
Risk of injury to abseiler on edge of bridge.	Cuts/ bruises/ grazes	Abseiler	<ul style="list-style-type: none"> <li>· Good &amp; clear instruction</li> <li>· For more vulnerable users consider 'pulling' participant away from brickwork edge</li> </ul>		Instructor induction training required if not familiar with gate	Low
collision with cyclists/walkers	injury	all	<ul style="list-style-type: none"> <li>· Group management on awareness of other user groups etc, (e.g. ensure group stay near to 'abseil side' of bridge to avoid cyclists, and keep off steps/path – use view platform instead)</li> </ul>		Low	

High river levels river bank edge/ Steps/ falling down	Injuries drowning Hypothermia	All and general public	<ul style="list-style-type: none"> <li>· check river levels, If high consider not using abseil over river</li> <li>· brief group and leaders about steps &amp; river hazard and to refrain them from walking/standing on the path &amp; near the river</li> <li>· Ensure another experienced adult is at the bottom to assist abseiler to bank</li> <li>· Consider using quick release knot for rope at bottom / /knife, if deemed necessary to release rope from bank</li> </ul>	Avoid using site over river if assisting adult has had no previous experience using it	Low	
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**ACTIVITY 12. Stoney Middleton 'Cave n Crag' Activity**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
As for generic climb/Abseil risk assessment and cave generic risk assessment plus:			have regard for nature of the group, any pre-existing medical conditions, and continually risk assess throughout activity	Staff induction training required if using new sites		
unsuitability of activity/venue	injury	All	<ul style="list-style-type: none"> <li>• Qualified instructor Cave Leader and RCI</li> <li>• instructor to be familiar with sites</li> <li>• Ratio (instructor:student) suitable for instructor to monitor and safeguard group</li> </ul>	Site visit necessary before activity	Low	
Loose rock (Keyhole)	Injury	All	Check for movement of jammed block in entrance		Low	
Loose rock above	Injury	Participants and staff	Provision to participants/staff of safety equipment (helmets)		Low	
Movement in exposed situations	Falling	Participants and staff	Supervision by qualified/experienced staff/ appropriate induction/provision of safety equipment and first aid equipment/communications carried		Low	
Movement in enclosed spaces	Injury/panic	Participants and staff	<ul style="list-style-type: none"> <li>• Appropriate briefing to group</li> <li>• awareness of participants medical/size</li> <li>• provision of safety equipment</li> </ul>		Low	
Low or no natural light	injury/panic	All	• use of headtorches /lighting where appropriate		Low	

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**ACTIVITY 13. Gorge/Stream scrambles 1 of 2**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS /ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Various injuries	all	<ul style="list-style-type: none"> <li>• Suitably qualified (inc First Aid) &amp; experienced instructor</li> <li>• Leaders required to be familiar with site</li> <li>• Venue and eta arranged at centre before departure</li> <li>• Participant:staff ratios appropriate for group and prevailing conditions and venue</li> <li>• Clear briefings &amp; supervision</li> </ul>	<ul style="list-style-type: none"> <li>• See Codes of Practice</li> <li>•</li> <li>• Instructors induction training with new sites</li> <li>•</li> </ul>	Low	
Extreme weather, cold water	Cold injury, death	Participant s, staff	<ul style="list-style-type: none"> <li>• Seasonal (usually April – October) activity</li> <li>• consideration of forecast and prevailing conditions on day</li> <li>• suitable clothing and equipment</li> <li>• dry spare clothing and emergency equipment available</li> <li>• Leave plenty of time for return to vehicle. Potential for stumbling due to the cold on the return journey.</li> </ul>		Low	
Deep and/or fast flowing water	Drowning, injury	Participant s, staff	<ul style="list-style-type: none"> <li>• Each stream must be individually risk assessed by leader on day.</li> <li>• Leader should be confident in individuals and group abilities and activity adapted to suit their needs.</li> <li>• Leader to use non contact rescue method/- throw line/sling/pole if when and where appropriate.</li> <li>• Weather forecast obtained and leader makes decision whether or not to proceed or adapt activity on basis of weather forecast, strength of water, conditions on day</li> </ul>	<p>See Codes of Practice (see also guidance from HSE/AAIAC combined water/rock activities)</p> <p>Ongoing risk assessment by leader at start and during activity</p>	Low	
Falls, falling rocks, cliffs	injury	Participant s, staff	<ul style="list-style-type: none"> <li>• Close supervision by experienced staff</li> <li>• safeguard participants in appropriate manner. Use rope if appropriate</li> <li>• Clear briefing for participants walking round sections where there are steep banks</li> </ul>		Low	
Water Quality Pollution	Infection, illness	Participant s, staff	<ul style="list-style-type: none"> <li>• Avoid if possible swallowing water</li> <li>• wash hands before eating</li> <li>• check possible sources of pollution en route and avoid when necessary</li> </ul>	information supplied to staff on Weils disease	Low	

			<ul style="list-style-type: none"> <li>Participants to inform staff of cuts and if necessary cover wounds</li> </ul>			
Traffic Hazard	Injury /death	All	<ul style="list-style-type: none"> <li>Supervisors on road crossings</li> </ul>		Low	

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**ACTIVITY 14. Local Walks within 30mins of help and below height of 600m – Accompanied/Shadowed within Sight – Generic Hazards**

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HAZARD	RISK	PERSON S AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RES. RISK RATING	FUTURE ACTION
General	Various injuries, illnesses	all	<ul style="list-style-type: none"> <li>• Leader qualified (HML or ML summer or equivalent) or experienced in walking in that terrain and in weather conditions prevailing at the time</li> <li>• Leader familiar with leading groups of people walking</li> <li>• Leader First Aid qualified</li> <li>• Staff : participant ratios suitable for groups' needs and venue chosen</li> <li>• Gain information about pre existing medical conditions and ensure medication carried</li> <li>• Venue/route, eta discussed and agreed with centre staff and details left at centre</li> <li>• Clear briefings &amp; supervision to students</li> <li>• Leader has phone or means of comms.and carries emergency pack (first aid and shelter etc)</li> <li>• Dynamic risk assessment on going throughout the activity</li> </ul>	<p>Code of Practice applies</p> <p>Induction and guidance offered as appropriate for staff new to local walking venues.</p> <p>Leader is responsible for understanding emergency procedures</p> <p>Information regards medical issues known pre activity e.g. via Medical / consent forms. Information should be made available to walk leaders to refer to before the walk.</p>	Low	
Extreme weather	Hypothermia Hyperthermia Sunburn	all	<ul style="list-style-type: none"> <li>• Leader to check weather forecast prior to activity &amp; adapt route or abandon walk if necessary if groups needs/abilities and walking conditions deem this necessary.</li> <li>• Ensure participants have suitable &amp; adequate clothing and footwear and accessories/equipment to match expected conditions</li> </ul>		Low	
slips and trips, drowning	Various injuries	all	<ul style="list-style-type: none"> <li>• Clear briefings and supervision</li> <li>• Participants appropriately kitted out with suitable footwear</li> <li>• Group to avoid water hazards/crossing rivers without bridges</li> </ul>		Low	

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RES. RISK RATING	FUTURE ACTION
Getting lost	injury	all	<ul style="list-style-type: none"> <li>Leader has sufficient navigational skills/ brief of route or prior knowledge</li> <li>Group size as low as possible (group size of up to 10 ideally)</li> <li>Large groups are best split into small groups each with competent leader</li> <li>Head counts</li> <li>Leader comms with sub groups using phone/hand held radios</li> <li>Leader knows procedure if they or shadowed group is lost</li> </ul>	leader is responsible for ensuring they are trained and familiar with emergency /getting lost procedures	Low	
Night Hike lack of light Poor visibility	various injuries	all	<ul style="list-style-type: none"> <li>Clear briefings &amp; supervision</li> <li>Suitable level of lighting appropriate to terrain, conditions, groups etc.</li> <li>Radio/phone comms back and front of group if necessary</li> <li>Group to stay close together (either stay within sight and or wait and gather at convenient 'check points' e.g. junctions/gates)</li> </ul>	Familiarity of route, features/hazards required/recommended	Low	
Animals	Injury, illness	Participants, staff	<ul style="list-style-type: none"> <li>When and if appropriate brief group about dangers of infection from animal faeces (EColi) Toxocari and preventative measures</li> <li>Avoid contact/injury from large animals (cattle, horses etc.). If footpath crosses a field containing these animals, assess the situation and act appropriately and inform group of safe ways to behave; e.g. cross quietly as a group or take other route</li> </ul>	Brief group Leaders sent information on Toxocaria if deemed necessary	Low	
Shadowed walk within sight	various injuries	Participants	<ul style="list-style-type: none"> <li>Leader has prior knowledge/experience of route/terrain that participants will use.</li> <li>First aid kit and emergency kit carried</li> <li>Gain information about pre existing medical conditions and ensure medication carried</li> <li>Navigation training given prior/during walk and all know what to do if get misplaced /lost</li> </ul>	Thorough group briefing. Participants must understand that the activity will be suspended/ stopped at any time if participants ignore briefing instructions/advice	Low	

			<ul style="list-style-type: none"> <li>• Participants are fully briefed for identifying and dealing with any potential hazards and have planned emergency procedures</li> <li>• Participants made to understand the need to act in an appropriate and safe manner when encountering hazards. If unable to act appropriately activity is to be curtailed and or become accompanied by instructor.</li> <li>• Communications (mobile phones) –arranged/ routes left at centre/checkpoints arranged en route to monitor progress and welfare/health of group</li> </ul>			
Traffic	Injury death	all	<ul style="list-style-type: none"> <li>• Care and supervision crossing roads and walking through car parks</li> </ul>		Low	

**LOCKERBROOK CENTRE**

**ACTIVITY 15. Remote Walks – Accompanied or Shadowed within sight – Generic Hazards**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RES. RISK RATING	FUTURE ACTION
General	Various injuries, illnesses	all	<ul style="list-style-type: none"> <li>Competent instructor with a combination of experience, qualification (detailed in the activity Codes of Practice) and training suitable for the activity (includes First Aid)</li> <li>Staff : participant ratios suitable for groups' needs and venue chosen]</li> <li>Gain information about pre existing medical conditions and ensure medication carried</li> <li>Venue/route, eta discussed and agreed with centre staff and details left at centre</li> <li>Clear briefings &amp; supervision to students</li> <li>Leader has phone or means of comms.and carries emergency pack (first aid and shelter etc)</li> <li>Dynamic risk assessment on going throughout the activity</li> </ul>	<ul style="list-style-type: none"> <li>Code of Practice applies</li> <li>Induction and guidance offered as appropriate for staff new to centre procedures/kit.</li> <li>Information regards medical issues known pre activity e.g. via Medical / consent forms. Information should be made available to walk leaders to refer to before the walk.</li> <li>Leader is responsible for understanding emergency procedures.</li> </ul>	Low	
Extreme weather	<ul style="list-style-type: none"> <li>Hypothermia</li> <li>Sunburn</li> </ul>	all	<ul style="list-style-type: none"> <li>Leader to check weather forecast prior to activity &amp; adapt route or abandon walk if necessary if groups needs/abilities and walking conditions deem this necessary.</li> <li>Ensure participants have suitable &amp; adequate clothing and footwear and accessories/equipment to match expected conditions</li> </ul>		Low	
slips and trips ,drowning	Various injuries	all	<ul style="list-style-type: none"> <li>Clear briefings and supervision</li> <li>Participants appropriately kitted out with suitable footwear</li> <li>Leader and group made aware of any water, fall hazards on route</li> </ul>		Low	

Getting lost	injury	all	<ul style="list-style-type: none"> <li>• Leader knows centre procedures if they or shadowed group is lost</li> </ul>	leader to be responsible for ensuring they are familiar with centre emergency procedures	Low	
• Traffic	Injury death	all	Care and supervision crossing roads and walking through car parks		ow	



**LOCKERBROOK CENTRE**

**ACTIVITY 16. REMOTELY SUPERVISED WALKS / DUKE OF EDINBURGH TRAINING & ASSESSING Page 1 of 1**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RES. RISK RATING	FUTURE ACTION
General	Various injuries, illnesses	all	<ul style="list-style-type: none"> <li>• ABSOLUTELY NECESSARY FOR GROUP TO HAVE RECEIVED ADEQUATE TRAINING PRIOR TO BEING LEFT TO WALK REMOTELY SUPERVISED</li> <li>• Competent instructor with a combination of experience, qualification (detailed in the activity Codes of Practice) and training suitable for the activity (includes First Aid) and have had prior experience with training groups for remotely supervised walking.</li> <li>• Venue/route, eta discussed and agreed with centre staff and details left at centre</li> <li>• Instructor leader to give clear briefings &amp; supervision to participants.</li> <li>• Group to have received sufficient basic and remote care emergency first aid training required for walk and terrain</li> <li>• Clear briefings and training on risk assessing route ahead</li> <li>• Group to identify hazards and discuss mitigation measures and are aware of emergency procedures before set out on route</li> <li>• Group is aware of having to do dynamic risk assessments on route and if necessary change/adapt route and if possible let the centre know if it has had to alter the route.</li> <li>• Group has phone or means of comms and carries emergency pack (first aid and shelter etc) and is familiar with various emergency protocol scenarios.</li> <li>• Gain information about pre existing medical conditions and ensure group and staff know the needs of the group and medication required to be carried.</li> <li>• Participants made to understand the need to act in an appropriate and safe manner when encountering hazards. If unable to act appropriately activity is to be curtailed and or become accompanied by instructor.</li> </ul>	<ul style="list-style-type: none"> <li>• Code of Practice applies</li> <li>• Instructor/supervisor/ leader is responsible for ensuring they are familiar and experienced with training groups to walk remotely</li> <li>• Leader is responsible for understanding emergency procedures</li> <li>• Information regards medical issues known pre activity e.g. via Medical / consent forms. Information should be made available before the walk, to leaders and if appropriate to D of E candidates within their group.</li> </ul>	Low-med	

			<ul style="list-style-type: none"> <li>• Communications (mobile phones) –arranged/ routes left at centre/checkpoints arranged en route to monitor progress and welfare/health of group</li> </ul>			
Extreme weather	<ul style="list-style-type: none"> <li>• Hypothermia</li> <li>• Sunburn</li> </ul>	all	<ul style="list-style-type: none"> <li>• Leader to check weather forecast prior to activity &amp; adapt route or abandon walk if necessary if groups needs/abilities and walking conditions deem this necessary.</li> <li>• Ensure participants have suitable &amp; adequate clothing and footwear and accessories/equipment to match expected conditions</li> </ul>		Low	
slips and trips, drowning,	Various injuries	participants	<ul style="list-style-type: none"> <li>• Clear briefings and training on risk assessing route ahead</li> <li>• Group to identify hazards and discuss mitigation measures before set out on route and alter route if deemed unsafe or not suitable for the group and or prevailing conditions.</li> <li>• Participants appropriately kitted out with suitable footwear.</li> <li>• Leader and group made aware of any water hazards on route and measures required to take to avoid injury</li> </ul>		Low	
Getting lost	injury	all	<ul style="list-style-type: none"> <li>• Leader knows how to act and aware of centre procedures if their remotely supervised group goes off track or is not locatable</li> <li>• Navigation training appropriate for the nature of the walk and terrain is given to group prior to walk and group need to know what to do if get misplaced /lost</li> <li>• If a tracker is available then a group can be equipped with one to aid with supervision of their progress and success in navigation.</li> <li>• Extra help in navigation training given to groups when deemed necessary.</li> </ul>	<p>Leader is responsible for ensuring they are familiar with centre emergency procedures</p> <p>Tracker as far as possible, to be charged and tested before giving to group, Group and leader are required to know the use and limitations of tracker technology and that it is no substitute for monitoring progress visually and meeting groups on route.</p>	Low-med	
• Traffic	Injury death	Participants/leader	<ul style="list-style-type: none"> <li>• Supervision by instructor/supervisor at road crossings</li> </ul>		Low	



**LOCKERBROOK CENTRE**

**ACTIVITY 17. Overnight Camping/Camp cooking/Bivouacing**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUA L RISK RATING	FUTURE ACTION
Camp cooking	Burns/ Injury	Participant s and staff	<ul style="list-style-type: none"> <li>• First Aid qualified leader present at all times who is familiar and experienced with the stoves and their hazards.</li> <li>• Brief and training on use of stoves and fuel, identifying hazards, etc.</li> <li>• supervising adult present to monitor stove use by participants</li> <li>• Use of correct equipment and storage of fuel</li> </ul>	See also Codes of Practice leader is responsible for ensuring they are confident with the stoves and their use with participants.	Low	
Extreme weather	Illness/ Injury	Participant s and staff	Advice from forecast daily/use of appropriate clothing/equipment		Low	
Co-habiting tents!	'Injury'	Participant s	With younger pupils, adult camping nearby/older pupils – full brief given by school staff		Low	
On site bivi: Illness/injury overnight	Illness/ Injury	Participant s and staff	<ul style="list-style-type: none"> <li>• Adult with first aid to overnight with group when/if appropriate.</li> <li>• Centre open for access to staff/facilities if necessary.</li> </ul>		Low	
Intruders/ Security	Injury	Participant s and staff	As above/remote, private location of centre		Low	

OTHER CAMP/BIVI SITES: Illness/injury/collapse of shelters	Illness/ Injury	Participant s and staff	<ul style="list-style-type: none"> <li>• As for on site bivi</li> <li>• First aider present overnight</li> <li>• only tarps for bivis, do not use constructed shelters</li> </ul>		Low	
Security/Intruders	Injury	Participant s and staff	As for Lockerbrook on site camp/bivi, but adult <b>always</b> present with groups		Low	

**LOCKERBROOK CENTRE**

**ACTIVITY 18. Paddling and swimming in shallow and/or deep pools - Haggwater Bridge paddling/ Slippery Stones/ Plunge pools in Blackden Brook/ Fairbrook)**

HAZARD/ ACTIVITY	RISK	PERSON S AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Various injuries	all	<ul style="list-style-type: none"> <li>• Suitably qualified &amp; experienced instructor (includes First Aid)</li> <li>• ratio instructor/student appropriate</li> <li>• Clear briefings &amp; supervision</li> </ul>	Codes of Practice applies	Low	
Sinking out of depth	drowning	All	<ul style="list-style-type: none"> <li>• Good group management - check for swimmers/non swimmers and ensure deep areas are indicated to group</li> <li>• Use narrow streams/rivers (pools less than 5m diameter) and ensure non-contact rescue from pool is possible using appropriate method (throwline/sling/pole,etc)</li> </ul>	Slippery Stones, plunge pool in Blackden Brook or Fairbrook	Low	
Extreme weather/ cold water	hypothermia	All	<ul style="list-style-type: none"> <li>• Summer conditions only usually (Easter-October)</li> <li>• forecast</li> <li>• due regard for distance to shelter after activity (group management)</li> <li>• ensure participants take change of clothing if deemed necessary for venue</li> </ul>		Low	
Pollution/ debris	Cuts/ Injury	All	Check pools for debris/pollution before use		Low	
Impact with rocks/ objects/ other people	Injury	All	<ul style="list-style-type: none"> <li>• Leader checks pool first for submerged objects</li> <li>• Clear briefing-one at a time/jump in with legs bent/no diving/check area clear for jumping</li> <li>• risk assess each pool specifically.</li> </ul>		Low	

**LOCKERBROOK CENTRE**  
**ACTIVITY 19. Evasion Hike**

HAZARD/ ACTIVITY	RISK	PERSON S AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
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Movement on rough ground	Injury	Pupil/ Staff	<ul style="list-style-type: none"> <li>• Supervision by staff on foot and in bus</li> <li>• Clear briefings regards hazard limitation</li> </ul>	Phone /radio contact between staff if possible	Low-Med	
Getting lost	Injury		<ul style="list-style-type: none"> <li>• Appropriate clothing and lighting.</li> <li>• Briefing about boundaries and what to do if lost/misplaced/injured</li> <li>• Have in place a system for recalling group if necessary</li> </ul>		Low	
Deep water	Drowning		<ul style="list-style-type: none"> <li>• Brief to use only dry/uphill side of road!</li> </ul>		Low	



**LOCKERBROOK CENTRE**  
**ACTIVITY 20. Orienteering**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Various injuries	all	<ul style="list-style-type: none"> <li>• Suitably qualified &amp;/or experienced instructor/leader</li> <li>• Leader First Aid qualified</li> <li>• Clear briefings &amp; supervision of map use, orienteering rules and injury prevention.</li> <li>• Leader to carry out a dynamic risk assessment throughout the activity session.</li> </ul>	Refer to Codes of Practice and Orienteering Guidance sheets	Low	
Illness injury, barbed wire Cattle/stock in field Uneven ground	Illness/death	Participants and 3rd parties	<ul style="list-style-type: none"> <li>• Visiting group leaders and centre staff aware of medical issues of participants</li> <li>• Staff : participant ratios as appropriate for needs of group and prevailing conditions and course used</li> <li>• Ensure participants are briefed about potential hazards and methods to avoid harm.</li> <li>• If stock present, monitor and if deemed necessary avoid using that particular area.</li> </ul>		Low	
members of the public/ confrontation	various	Participants	<ul style="list-style-type: none"> <li>• Venue choice</li> <li>• clear brief to group regarding behaviour, etc</li> </ul>		Low	
Getting lost	cold, scared	Participants	<ul style="list-style-type: none"> <li>• Clear site boundaries – explanation of how these are shown on map</li> <li>• Clear briefing &amp; induction to activity</li> <li>• Instructor and visiting member of staff to monitor whereabouts of participants</li> </ul>		Low	
Vehicles, farm machinery, motor bikes, quad bikes, cycles	run over, injured	all	<ul style="list-style-type: none"> <li>• Instructor to include in briefing.</li> <li>• ensure participants know where vehicle tracks are on the map</li> </ul>		Low	

**LOCKERBROOK CENTRE**

Reviewed and amended by Beth Knight. Technical Advisers: Pete Knight, David Hormigo and Dan Crawford. Feb 2023. Date for next review Feb 2024

**ACTIVITY 21. Cooperative Team Challenges (Problem solving) and Environmental Activities/art**

HAZARD	RISK	PEOPLE AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Various injuries	all	<ul style="list-style-type: none"> <li>• Leader experienced /knowledgeable about tasks/venues and familiar with briefing /monitoring groups in these types of activities.</li> <li>• Leader First Aid qualified and first aid kit on site.</li> <li>• Appropriate task(s) chosen to suit needs of group and environmental conditions.</li> <li>• Staff : participant ratios appropriate to group needs and tasks, weather conditions</li> </ul>	Refer to Codes of Practice and activity guidance sheets	Low	
Avoidable objective dangers/ unsuitable location	Injury	Participants, staff	<ul style="list-style-type: none"> <li>• Location is suitable for task, group ability and weather conditions.</li> <li>• Be aware of areas surrounded by barbed wire /loose dry stone walling</li> </ul>		Low	
Fall from height, objects falling from above, trips and slips	Injury	Participants, staff	<ul style="list-style-type: none"> <li>• Low level, no lifting above shoulder height of participants</li> <li>• Leader and other adults have knowledge/training of how to 'spot' participants appropriately</li> <li>• Participants involved in spotting are briefed and monitored appropriately</li> <li>• Be wary of and monitor potential falling objects</li> </ul>		Low	
Equipment failure, use of equipment	Injury	Participants, staff	<ul style="list-style-type: none"> <li>• Equipment monitored for suitability and safety</li> <li>• Briefings of safe use of equipment given, appropriate to task and group</li> <li>• safe manual handling taught and carried out</li> </ul>		Low	
Illness or injury if away from base	Injury or illness	Participants, staff	<ul style="list-style-type: none"> <li>· Information about existing medical conditions known by staff</li> <li>· Accident/emergency procedures known by leaders</li> <li>· First aid equipment carried by party</li> </ul>		Low	



**LOCKERBROOK CENTRE**

**ACTIVITY 22. Nightline/Shelter Building**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Use of natural materials and bushcraft activities	Injury, death	Participants, staff	<ul style="list-style-type: none"> <li>· Appropriate protective clothing and equipment (eye protection, gloves, boots, full arm and leg cover, as judged necessary by staff)</li> <li>· Supervision in appropriate ratios</li> <li>· Continual risk assessment of activity</li> </ul>	Refer to Codes of Practice and activity guidance sheets	Low	
Building shelters with natural materials	Injury or death from materials or structure falling onto participants	Participants, staff	<ul style="list-style-type: none"> <li>· Build on level ground</li> <li>· Use suitably sized materials for age and size of participants</li> <li>· Operating procedures are planned and agreed including size and type of materials that can be used and means of carrying and lifting</li> <li>· Participants and staff to continually assess suitability of materials for soundness and stability of structure built</li> <li>· If using a ridge pole it should be checked for stability before the group continue building.</li> <li>· Participants may not enter shelter until it is assessed for stability by staff (do not sleep in shelters built of heavy material – tarps are an alternative)</li> <li>· Do not pick or use living material, litter or waste</li> <li>· After activity ends dismantle shelters with care (main supports last) and leave area as undisturbed as possible</li> </ul>		Low	
Blindfold activities, nightline	Eye injury, trip injury	Participants	<ul style="list-style-type: none"> <li>· Area/route used specifically assessed for hazards</li> <li>· If necessary, eye protection used</li> <li>· Participants briefed re hazards and care required</li> <li>· If at night, leaders have effective torches</li> </ul>		Low	
Poisoning, infection, accident	Injury	Participants, staff	<ul style="list-style-type: none"> <li>· Assess risks in specific environment used</li> <li>· Brief participants re poison/infection hazards</li> <li>· Arrange suitable protective gloves and equipment if risk assessment suggests necessary</li> <li>· Supervision and first aid provision</li> </ul>		Low	

**LOCKERBROOK CENTRE**  
**ACTIVITY 23.Town/Village visits**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Traffic accidents	Injury	All	See transport risk assessment/supervision in correct ratios/first aid equipment carried	Codes of Practice section	Low	
Abuse /abduction	injury	participants	Supervision/briefings/head counts/buddy systems/meeting places/regular meeting up with staff		Low	
Accident/ illness	Illness /Injury	participants	As above/access to first aid and/or emergency services via telephone/first aid kit carried by leader		Low	
Site specific hazards (eg: water/parks etc)	Death	participants	As above plus prior knowledge of site if possible/on going risk assessment		Low	

**LOCKERBROOK CENTRE**  
**ACTIVITY 24. Conservation**

HAZARD/ ACTIVITY	RISK	PERS ONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Use of tools	Injury	Pupils Staff	Briefing/advice from trained centre staff/ Rangers on safe tool use /carrying techniques Supervision by first aid qualified leader Appropriate use of venues & PPE	Training / guidance offered to staff new to centre activities and venues Refer to Codes of Practice and Guidance sheets	Low-Med	
Remote locations	Illness Injury	Pupils Staff	Accompanied by experienced leader with appropriate clothing/emergency equipment		Low	
Extreme weather	Illness	Pupils Staff	Advice from daily forecast/provision of appropriate clothes and equipment		Low	
Other people/ user groups/centre participants	Injury/ abuse	All	<ul style="list-style-type: none"> <li>• Vigilance and group/people management skills required to ensure no one is at risk or potential conflict in areas heavy with tourism/recreation.</li> <li>• Any conflicts/issues are dealt with sensitively and appropriately.</li> </ul>		Low/med	

**LOCKERBROOK CENTRE**

**ACTIVITY 25. Field Studies including pond dipping– on/off site**

HAZARD/ ACTIVITY	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Various injuries	all	<ul style="list-style-type: none"> <li>• Leader suitably experienced/trained</li> <li>• Leader First Aid qualified</li> <li>• Clear briefings &amp; supervision</li> <li>• Appropriate activity and venue chosen for needs of group and conditions prevailing at time.</li> </ul>	Codes of Practice Applies	Low	
Working on rough ground/slippy rocks	Slips Trips	Participants Staff	Provision of appropriate footwear/clothing/ equipment/brief from staff		Low/med	
Extreme weather	Injury Illness	Participants staff	As above/advice from daily weather forecast		Low	
Remote locations	Illness	Participants	Supervision by suitably qualified staff (e.g. ML/Hill & Moorland Leader/) in correct ratios/first aid available/appropriate clothing/equipment Route/time of return left at Centre/communications carried		Low	
River studies/pond dipping	Illness/drowning/hypothermia	Participants Staff	<ul style="list-style-type: none"> <li>• Prior knowledge/experience of location and hazards.</li> <li>• Ensure there is good access and egress, safe depths/flow in normal conditions, good run-out, no significant bank hazards-trees/rock etc.)</li> <li>• On going risk assessment at site on day and during activity. Awareness that water levels change and need to assess before and during activity.</li> <li>• Good briefing, supervision and group control</li> <li>• wash hands before eating and after activity</li> </ul>		Low/med	
Traffic hazard (cars/tractors/bikes on roads/tracks)	Injury /death	All	Good group management whilst crossing or walking on or by roads, bridleways, byways and paths that are used by other people.		Low/med	

Other people/ user groups/centre participants	Injury/abuse	All	<ul style="list-style-type: none"> <li>• Vigilance and group and people management skills required to ensure no one is at risk or potential conflict in areas heavy with tourism/recreation.</li> <li>• Any conflicts/issues are dealt with sensitively and appropriately.</li> </ul>		Low/med	
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**LOCKERBROOK CENTRE**

**ACTIVITY 26. Swimming in Local Public Pool**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS/ ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
Use of swimming pools	Drowning, injury	Participants, staff	<ul style="list-style-type: none"> <li>Accompanied by adult with First Aid Qualification</li> <li>Assess the swimming capability of the participants, preferably prior to the visit (e.g. by colleague who takes swimming) or upon arrival at the pool (information on consent form needs to be validated)</li> <li>Use local authority run pools during life guarded sessions</li> <li>There is constant pool supervision by qualified lifeguards during swimming sessions</li> <li>Participants must be briefed as to how to behave in and around the water</li> <li>If no lifeguard available, a designated leader must hold a relevant lifeguard award and act as a lifesaver. In addition to the lifesaver, there must also be a qualified first aider present.</li> <li>In addition to lifesavers/lifeguards, sufficient leaders must act as observers to swimmers.</li> <li>Diving to be allowed with leaders' discretion.</li> </ul>	Hathersage Pool or LA run pools only (e.g. Ponds Forge)	Low	
Other user groups/other people/centre participants	Injury/abuse	All	<ul style="list-style-type: none"> <li>Vigilance and group/people management skills required to ensure no one is at risk or potential conflict especially at busy times</li> <li>Any conflicts/issues are dealt with sensitively and appropriately.</li> </ul>		Low/med	

**LOCKERBROOK CENTRE**  
**ACTIVITY 27/ OPEN CANOEING /RAFT BUILDING Page 1 of 2**

HAZARD	RISK	PERSONS AT RISK	CONTROL MEASURES	COMMENTS - ACTIONS	RESIDUAL RISK RATING	FUTURE ACTION
General	Injury illness	all	<ul style="list-style-type: none"> <li>Instructor to be First Aid Qualified, Suitably experienced and holding a current ("UKCC" / "BCU/BC) or equivalent award at a level required for the chosen venue(see supporting BC deployment doc) .</li> <li>Clear briefings &amp; supervision/coaching before, during and after session.</li> <li>Appropriate activity and venue chosen for needs and abilities of group and conditions prevailing at time.</li> <li>Staff : participant ratios appropriate for group, prevailing conditons/venue</li> <li>All participants are to wear buoyancy aids and helmets(at the discretion of the instructor on open water). Buoyancy aids should be the appropriate size, be fully zipped up, with all straps fastened. Helmet must be properly fitted and adjusted.</li> </ul>	<p>Codes of practice apply</p> <p>Medical /consent forms sent to participants/ parents and available for centre use</p>	Low	
Trailer Loading/ Unloading, Transportation	Injury	- Public and participants/ staff	<ul style="list-style-type: none"> <li>It's the driver / instructor responsibility to ensure the trailer and load are secure</li> <li>Instructor to ensure boats and equipment secured</li> <li>Instructor to ensure boats are loaded and unloaded in a safe manner appropriate to needs/abilities of group.</li> </ul>		Low	
Deep water	Injury / drowning	Participants/ staff	Buoyancy aids are worn, correct size, correctly fitted and monitored by the instructor throughout the activity		Low	
Equipment-failure /miss-use	Injury	Participants' staff	<ul style="list-style-type: none"> <li>All equipment checked before use</li> <li>Regular checks, maintenance and renewal</li> <li>All equipment to BCU/CEN specifications</li> <li>All personal safety equipment checked and fitted correctly</li> <li>Group briefed for correct use of equipment and supervised/coached throughout session</li> </ul>	<p>Organisation supplying boats and or related equipment vetted before hire.</p> <p>Equipment</p>	Low	

				checked on day.		
Water Quality/ disease	Illness	Participants/ staff	<ul style="list-style-type: none"> <li>• Check any obvious signs at venue of water quality issues</li> <li>• Open cuts/grazes covered</li> <li>• Participants are advised to wash/ shower after activity where possible.</li> <li>• Information regarding water borne diseases is given to group or accompanying member of staff.</li> </ul>	Information on Weils disease sent to participants/ parents/staff	Low	