

## Risk Assessment Report for Education Service Activities and Events

<p><b>Risk Assessment for Fieldwork Activities</b>  <b>(Page 1 of 3) Must be read in conjunction with:</b></p> <ul style="list-style-type: none"> <li>Generic Risk Assessment for Guided Walks</li> <li>Site Specific Risk Assessment for Moorland Walks</li> </ul> <p><b>Location:</b> Moorland or stream sites on, or close to route of standard or extended moorland walks.</p> <p><b>Adult to pupil ratio:</b> At least 1 adult to 10 pupils; more adults as appropriate for younger or less able pupils.</p> <p><b>Max group size:</b> 30</p> <p><b>Provider:</b> NYMNP Education Service</p> <p><b>Assessor/Reviewed by:</b> Jonathan Green, Education officer.</p> <p><b>Last reviewed:</b> Feb 2019                      Next review: Feb 2020</p> <p><b>Method for review:</b> All hazards reviewed by:          Annual review, Leader feedback, Accident / near miss books</p>	<p><b>Limitations and Emergency Procedures</b></p> <p>Activities or walk routes to field study sites will not go higher than 600m or more than 30 minutes walking time away from a road or refuge accessible by an ordinary vehicle.</p> <p>Weather conditions in which activities will be cancelled:          Heavy rain / thunderstorm / lightening / snow, sleet or hail on the ground or falling / when wind strength inhibits normal walking. Weather forecast checked prior to visit.</p> <p>All staff leading activities hold a valid, appropriate first aid qualification and carry first aid kits, spare clothing, survival bags, emergency shelters and are in radio contact with support staff at the visitor centre.</p> <p>Roles and responsibilities of National Park Leaders and visiting teachers are stated in 'Pre-Visit Information' on our website at:  <a href="http://www.northyorkmoors.org.uk/about-us/school-and-group-visits/essential-information">http://www.northyorkmoors.org.uk/about-us/school-and-group-visits/essential-information</a></p>
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<b>Risk rating scale where risk rating = likelihood x consequence</b>			
<div style="text-align: right; padding-right: 5px;"><b>Consequence</b></div> <div style="text-align: left; padding-left: 5px;"><b>Likelihood</b> of hazard causing harm assuming precautions are taken</div>	<b>1</b> Minor Injury Incident can be dealt with on site and casualty is able to continue activity	<b>2</b> Major Injury Casualty cannot continue activity	<b>3</b> At least 1 fatality
<b>1 Very unlikely</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>2 Occasional</b>	<b>2</b>	<b>4</b>	<b>6</b>
<b>3 Likely</b>	<b>3</b>	<b>6</b>	<b>9</b>

**Risk rating assuming precautions are taken:**

1 = low risk

2 to 4 = medium risk

6 to 9 = high risk (unacceptable)  
Omit activity or change to reduce risk before proceeding



Generic Risk Assessment for Fieldwork Activities (Page 2 of 4)					
HAZARD	POTENTIAL HARM	PEOPLE AT RISK	PRECAUTIONS	RISK RATING	NOTES AND ACTIONS
Field equipment	Bruises, cuts, grazes; back injuries from using soil augers and drain rods	Group members	Demonstrate correct and safe use of all equipment at the start of the session. Adults requested to help supervise pupil behaviour and use of equipment. Pupils to be supervised at all times and assisted as required. Demonstrate correct use of soil augers and drain rods. Handles of soil augers taped up to prevent trapping skin between handle and auger. Equipment to be removed from any pupils acting irresponsibly. Equipment to be checked before the start of the session and any defective items to be removed / replaced.	(2 x 2) 4 <b>MEDIUM</b>	
Carrying field equipment	Bruises, cuts,	Group members	Demonstrate correct method of carrying equipment before setting off. Students instructed not to swing metre rules, augers or any other long pieces of equipment. Soil augers to be carried with screw pointing to ground. No equipment to be carried over shoulder.	(2 x 2) 4 <b>MEDIUM</b>	
Vegetation	Cuts and infection	Group members	Advise pupils to handle vegetation carefully. Nitrile gloves to be issued to those with open wounds on hands.	(2 x 1) 2 <b>MEDIUM</b>	
Soil / animal faeces	Infection	Group members	Nitrile gloves to be provided for pupils not wishing to handle soil with bare hands. Hand sanitiser / wet wipes provided to clean hands after handling soil and before eating packed lunches out on site. Pupils instructed not to touch animal faeces. Pupils directed to hand washing facilities immediately on return to the centre.	(2 x 1) 2 <b>MEDIUM</b>	
Low branches on river banks	Cuts, grazes, injuries to head / eyes.	Group members	Warn of hazard. Avoid leading group / working under low branches.	(2 x 2) 4 <b>MEDIUM</b>	
Undercut river banks	Falling	Group members	Point out feature, warn of danger, leader to be familiar with site and avoid standing on undercut banks.	(1 x 2) 2 <b>MEDIUM</b>	

**Generic Risk Assessment for Fieldwork Activities (Page 3 of 4)**  
**Additional risks if the activity includes working in or near the river.**

HAZARD	POTENTIAL HARM	PEOPLE AT RISK	CONTROL MEASURES	RISK FACTOR	NOTES AND ACTIONS
Stream	Slips, trips, falls Getting wet Drowning	Group members	<p>The National Park Activity Leader will:</p> <p><b>Check footwear before departure.</b> Group leaders advised in advance that pupils will require wellies. Any pupils without wellies to be provided with wellies from kit store where possible.</p> <p><b>Assess conditions on arrival at the site</b> and not allow anybody to enter the water unless the depth is well below the height of the pupils' wellies.</p> <p><b>Manage the session</b> so that pupils are either sitting on the bank being taught as one large group or working in smaller groups of up to 6 pupils, each of which can be easily watched and supervised by an adult.</p> <p><b>Allocate each small group a section of stream to work in</b> with markers at each end of the work site. Instruct pupils not to go beyond markers. Allocate adults to supervise one or two specific groups so that each small group can be supervised by an adult.</p> <p><b>Warn of danger of slipping on rocks.</b> Direct pupils to work in slowest flowing sections.</p>	(2x2) 4 <b>MEDIUM</b>	Wellie tread checked in Jan
Leptospirosis (Weil's disease)	Infection	Group members	<p>Any individuals with cuts, grazes on hands to wear hypo allergenic plasters and nitrile gloves (provided).</p> <p>Direct group to wash hands immediately after activity.</p> <p>See appendix 2 for information on Leptospirosis</p>	(1x3) 3 <b>MEDIUM</b>	Update Appendix 2 from NHS website 25/08/2020
Turning over rocks	Trapping fingers, injuries to feet.	Group members	<p>Instruct pupils not to lift rocks out of water. Demonstrate the size of the largest rock (appropriate to the pupils' age / ability) which pupils are allowed to turn over. Eg. do not attempt to move rocks larger than a football.</p>	(2 x 1) 2 <b>MEDIUM</b>	

**Generic Risk Assessment for Fieldwork Activities (Page 4 of 4)**  
**Additional risks if the activity includes working in or near the river.**

Hazard	POTENTIAL HARM	PEOPLE AT RISK	CONTROL MEASURES	RISK FACTOR	NOTES AND ACTIONS
<b>Town/village activities (e.g. Danby, RHB, and Pickering) (lost and traffic covered in other risk assessments)</b>	Small group work away from Activity leader for short period	Group members	Only older groups (KS4 and A-level) operate away from tutors. Clear briefings given about traffic risk, where to go to find Activity Leader, meeting point, 'stranger danger' and sea/river drowning risks.	(2 x 2) 4 <b>MEDIUM</b>	
	'Stranger danger'	Group members	Students stay with staff/activity leader, unless above requirements are met.	(2 x 2) 4 <b>MEDIUM</b>	

