

North York Moors National Park Education Service

<p>Risk Assessment for: Bespoke Activities for small groups</p> <p>Other relevant risk assessments: Generic risk assessment for visitor centre grounds</p> <ul style="list-style-type: none"> • Team Building Activities (page 2) • Hide Away in the Woods (page 3) • Bushcraft (page 4-5) <p>Adult to pupil ratio: At least 1 adult to 10 pupils; more adults as appropriate for younger / less able pupils. Max group size: 30 (less for activities listed above) Provider: NYMNP Education Service Assessor / Reviewed by: Heather McNiff. Last reviewed: Feb 2020 Next review: Feb 2021 Method for review: All hazards reviewed by: Annual review / leader feedback / accident & near miss books</p>	<p>Limitations and Emergency Procedures</p> <p>All areas of the grounds are within 5 minute's walk of the Visitor Centre buildings and within about 100m of a site where an ordinary ambulance could park.</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 or access to woods. Weather forecast checked prior to the visit.</p> <p>All staff hold a valid, appropriate first aid qualification and carry first aid kits. Supervision of children during breaks between programmed activities is the responsibility of visiting teachers. Roles and responsibilities of National Park Leaders and visiting teachers are stated in 'Pre-Visit Information' on our website at: http://www.northyorkmoors.org.uk/about-us/school-and-group-visits/essential-information</p>
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Risk rating scale where risk rating = likelihood x consequence				Risk rating assuming precautions are taken:
Consequence Likelihood of hazard causing harm assuming precautions are taken	1 Minor Injury Incident can be dealt with on site and casualty is able to continue activity	2 Major Injury Casualty cannot continue activity	3 At least 1 fatality	
1 Very unlikely	1	2	3	<div style="background-color: #90EE90; padding: 2px; margin-bottom: 5px;">1 = low risk</div> <div style="background-color: #FFFF00; padding: 2px; margin-bottom: 5px;">2 to 4 = medium risk</div> <div style="background-color: #FF0000; padding: 2px;">6 to 9 = high risk (unacceptable) Omit activity or change to reduce risk before proceeding</div>
2 Occasional	2	4	6	
3 Likely	3	6	9	

Activity specific risk assessments

Page 2 of 5 Team Building activities					
HAZARD	POTENTIAL HARM	PEOPLE AT RISK	PRECAUTIONS	RISK RATING	NOTES AND ACTIONS
Stile and bridge building materials	Cuts, grazes, knocks, bruises	Group members	NP staff/team member to demonstrate how to use tools and materials at start of the activity. Any group member not following instructions will have tools taken away from them. Ask adults to help supervise. All group members issued with work gloves.	(2 x 2) 4 MEDIUM	
Injured casualty scenario	Injury from fall	'casualty'	Suitability of carrying mechanism checked out by National Park staff/team member prior to its use. Group members instructed to carry the 'injured casualty' sensibly and slowly, resting when appropriate.	(2x2) 4 MEDIUM	
	Injury from lifting	carriers	National Park Staff/team member to demonstrate correct lifting technique – bend from the knees, ensuring back is straight.		

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HAZARD	POTENTIAL HARM	PEOPLE AT RISK	PRECAUTIONS	RISK RATING	NOTES AND ACTIONS
Children out of sight whilst hiding	Getting separated from group	Group members	When working with school groups / youth groups/events - each adult is allocated a small group of children. Instruct adults to know where their children are hidden within a defined area. Children not to go off on their own without their adult knowing where they are. Count children back in. Return to NP Staff/team member on clear call sign e.g. whistle	(1 x 1) 1 LOW	
Constructing/ dismantling and testing of shelters	Cuts, grazes, trapping of fingers, eye injuries; getting wet	Group members	NP staff/team member to: <ul style="list-style-type: none"> • Warn participants of potential harm from picking up logs, branches, sticks. • Show / demonstrate maximum size of branches that can be lifted and moved appropriate to age and size of children. • Instruct pupils to be aware of others when carrying large objects. • Supervise closely and ask adults to help. • Instruct group to dismantle shelters carefully and calmly. Protective work gloves are provided for group members. Place branches/sticks carefully on the shelters so as not to trap fingers.	(2 x 1) 2 MEDIUM	

HAZARD	POTENTIAL HARM	PEOPLE AT RISK	PRECAUTIONS	RISK RATING	NOTES AND ACTIONS
Fire making	Burns	Group members	<p>Participants, parents and teachers are given clear instructions and demonstration by NP staff/team member on how to use fire steels, ignite material and transfer to straw. Long hair must be tied back and gloves must be worn when transferring ignition material to straw. Advise caution if participants are wearing hairspray, gel or deodorant that could be flammable.</p> <p>When transferring ignition material to straw individual children supervised one at a time by their teacher/parent with NP staff/team member supervising them. Only two children at any one time to do the transfer to straw part of the activity. Rest of group to be supervised by remaining parents and teachers. Any group member showing irresponsible behaviour to be withdrawn from the activity.</p> <p>Water bucket with tap water and first aid kit to be on hand at all times.</p>	(2 x 2) 4 MEDIUM	
Smoke	Heat / smoke damage to lungs and respiratory tract, breathing difficulties.	Group members	NP staff/team member to give demonstration on how to make fire using ignition material and straw and how to avoid inhaling smoke. Each child to be individually supervised by their teacher/parent who are in turn supervised by NP staff/team member.	(2 x 2) 4 MEDIUM	
Digging fire pit and lining with rocks. Using rocks to weigh down tarpaulins	Injury from spades and dropping stones	Group members	NP staff/team member to demonstrate correct way to use a spade. Show / demonstrate largest size of stone that can be picked up – appropriate to age / size of participants. Eg. no bigger than a tennis ball / football. Supervise closely and instruct adults to help.	(2 x 2) 4 MEDIUM	

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HAZARD	POTENTIAL HARM	PEOPLE AT RISK	HAZARD	POTENTIAL HARM	PEOPLE AT RISK
Wood collection	Splinters; wandering too far	Group members	Group members warned of hazard and gloves provided. Set boundaries for wood collection area and instruct adults to help supervise.	(2 x 1) 2 LOW	
Fire	Burns/smoke inhalation	Group members; public.	Designated area set up for the fire. Clear no go area marked around the fire. Fire will be managed by the National Park Staff/team member or a responsible adult at all times and will not be left unattended. Water bucket to be sited next to the fire. Children instructed to act sensibly when around the fire and warned that if they behave irresponsibly the fire will be put out. If pupils behave irresponsibly NP staff/team member will put out the fire and it will not be reignited. Instruct children to move out of way of smoke/ashes/sparks. Ask teachers and other adults to help supervise.	(2 x 2) 4 MEDIUM	
Walking in bare feet	Cuts to feet	Group members	'Fox walk activity' is done in bare feet. Participants shown how to walk slowly and carefully and avoid treading on spiky shrubs, rocks etc. Area selected for walk checked for sharp items in advance. Demonstrate the technique for the fox walk first.	(1 x 1) 1 LOW	