



# FRYLANDS WOOD SCOUT OUTDOOR CENTRE

## Fire Lighting Risk Assessment (please also read Generic Site RA)

Activity: FIRE LIGHTING (Bushcraft)		Reviewed By: Barry Goswell					Updated: Apr 2023		
Reviewed if methods change and/or after incidents, NOT reviewed annually									
Activity/Hazard	Who is at risk	Before Control Measures			Control Measures	After Control Measures			
		Likelihood 1-3	Severity 1-3	Risk Rating	Please see Generic Site Risk Assessment for explanation of risk ratings	Likelihood 1-3	Severity 1-3	Risk Rating	
<b>Accidents and First Aid</b>									
Instructor Qualifications	Staff, users & other site users	2	2	4	<ul style="list-style-type: none"> <li>No specific qualifications or permits are required to run fire lighting, but the instructor must be fully trained and signed off, as detailed in the activity training requirements grid</li> <li>Explorer Crew aged 14 or over can run sessions, but only if fully trained and supervised as detailed in the activity training requirements grid</li> <li>For self-led sessions, the activity must be supervised by a responsible person who takes overall charge of the session and has signed the related conditions of use. The instructor/ responsible person must be 18 years old or over</li> <li>Instructors must be aware of this Risk Assessment &amp; the Generic Site RA</li> </ul>	1	2	2	
Previous or current Medical injury\condition	Users	2	2	4	<ul style="list-style-type: none"> <li>Ensure no-one has respiratory issues such as asthma that will be affected by the activity. They can take part but ensure inhalers are available and/or leave the area if too smoky</li> <li>Anyone who feels unwell, suffering from the effects of drugs/ alcohol must not take part</li> </ul>	1	2	2	

First Aid required	Staff, users, other site users	2	3	6	<ul style="list-style-type: none"> <li>• Group is responsible for having their own First Aid kit</li> <li>• All staff on site is first aid trained and large First Aid kits are available at Reception, Providore &amp; Crew Hut</li> <li>• If lead by Frylands instructor, First Aid kit &amp; burns kit taken to activity before sessions or easily accessible</li> <li>• All staff aware of site emergency plan and carry a site radio</li> </ul>	2	2	4
<b>Slips, Trips and Falls</b>								
Fall down the back of the campfire circle	Staff & users	2	2	4	<ul style="list-style-type: none"> <li>• People should not be allowed to sit, walk or play on the slope at the back of the campfire circle seating area</li> </ul>	1	2	2
Tripping over near fire	Staff, users, other site users	2	2	4	<ul style="list-style-type: none"> <li>• Materials for fire neatly stacked</li> <li>• Trip hazards moved from the fire area</li> <li>• No running near fires</li> </ul>	1	2	2
<b>Fire Safety</b>								
Burns	Staff, users, other site users	3	3	9	<ul style="list-style-type: none"> <li>• Max group size of 12 to 15 per instructor</li> <li>• Session to take place in a defined area on a site of the appropriate size for the number taking part. The campfire circle is the best place if available</li> <li>• Participants should stand at least arm's length from the fire once lit</li> <li>• Size of fire should be appropriate to space used &amp; not too large or unstable</li> <li>• Material should be placed, not thrown, onto the fire</li> <li>• One fire extinguisher &amp; a fire blanket are available at the campfire circle. There should also be a metal bucket that should be filled with water</li> <li>• If not at the campfire circle, at least one extinguisher, a fire blanket &amp; bucket filled with water should be taken to the area</li> <li>• A burns kit is kept with the fire lighting kit or will be available in the office</li> </ul>	1	3	3

					• NO flammable liquids should be used for fire lighting			
Toxic fumes from material burnt	Staff, users, other site users	2	2	4	• No pallets, treated wood, plastics or non-wood-based materials should be burnt	1	2	2
<b>COSHH (Control of Substances Hazardous to Health)</b>								
Chemical burns or allergic reactions	Staff, users, other site users	2	3	6	<ul style="list-style-type: none"> <li>• Vaseline, firelighters &amp; matches are the only chemical containing objects that should be used to fire lighting. These are all low-risk materials.</li> <li>• Data sheet available on file in case of burns</li> <li>• Fire lighting sticks &amp; strikers can be also used but these are chemically inert</li> </ul>	1	3	3

**The areas below were considered and weren't deemed a risk at the time of the assessment:**

Falls from Height	Electrical Safety	Gas Safety
Hazardous Buildings/Glazing	Manual Handling	Food Hygiene
Display Screen Equipment	Plant and Machinery	Lighting