

Risk Matrix	Slightly Harmful	Harmful	Extremely Harmful
Unlikely	Low	Low	Medium
Likely	Low	Medium	High
Highly likely	Medium	High	High



## Risk Assessment – Surviving Extreme Weather

Produced By:	Mrs C Nixon	Date of Issue:	7/2/19	Review Date:	1/9/19
--------------	-------------	----------------	--------	--------------	--------

### Operating Notes:

- Supervision ratio is 1 instructor to 1 class plus one additional instructor nearby. There is no requirement for an additional adult.
- Instructor to be trained to in-house syllabus. Refresher training as directed by session observations.

**Risk – Benefit Statement:** Learning about risks is an integral part of any input on survival. Experiencing controlled risk in this context could help pupils survive in genuine extreme conditions later in life.

Hazard Description and activities giving rise to risk	Who may be harmed	Control Measures	Risk Rating
Poisonous Plants /allergies Identifying sources of food in the wild	Participants	<ul style="list-style-type: none"> <li>• Pupils will use photos to familiarise themselves with edible native plants</li> <li>• Pupils will be told to observe but not handle or taste the wild food when we identify it outside</li> <li>• Risks for people foraging around misidentification and allergies will be made explicit. Children will be told to never forage without an adult.</li> </ul>	Medium
Slips, trips & falls Dogs Public Walking on the nature reserve	All	<ul style="list-style-type: none"> <li>• Instructor leads the way, pupils walk behind, with member of staff at end of line</li> <li>• Pupils told not to talk to public</li> <li>• Pupils told not to stroke dogs, we stand still &amp; wait for owner to put dog on lead</li> <li>• Pupils warned of hazards: rabbit holes, open water, nettles, gorse, overhanging branches</li> <li>• Groups of pupils assigned an adult to stay in sight of at all times</li> </ul>	Low
Water borne disease Drowning Collection & Filtering pond water	All	<ul style="list-style-type: none"> <li>• Ensure no-one handles pond water with open cuts or sores on hands or arms</li> <li>• If pupils are collecting water from a pond, ensure they walk, don't over reach and are fully supervised</li> <li>• Everyone will wash hands with warm soapy water after handling pond water</li> </ul>	Low

Risk Matrix	Slightly Harmful	Harmful	Extremely Harmful
Unlikely	Low	Low	Medium
Likely	Low	Medium	High
Highly likely	Medium	High	High

<b>Logs falling on heads</b> <b>Branches damaging eyes</b> <b>Making shelters from branches and tarpaulins</b>	All	<ul style="list-style-type: none"> <li>• Pupils will be told to work as a team, and be aware of where the other pupils are</li> <li>• Instructors will start the activity with a talk on the safest way to handle logs and branches</li> <li>• Any ridge poles erected will be checked</li> <li>• Adults will check shelters are safe before pupils go in them</li> </ul>	Low
<b>First Aid emergencies</b>	All	<ul style="list-style-type: none"> <li>• Check there is sterile water and ice bag in first aid kit</li> <li>• Take radio</li> </ul>	Low
<b>Weather Conditions</b>	All	<ul style="list-style-type: none"> <li>• The lead instructor will review the risk assessment in view of the weather on the day.</li> </ul>	