

Activity Description		General Camping			
Environmental Dangers	Hazard	Likelihood Very Likely Likely Unlikely Very Unlikely	Consequences Extreme Major Moderate Minor	Rating 1 to 6 (Worst to Least)	Control Strategies Reduce, Avoid, Retain, Transfer (Eliminate, Change Equipment/Materials/Work Methods, PPE)
1. Trees and branches	Injury from falling tree branches	Very Likely	Extreme	1	<b>Avoid</b> Choose safe campsite locations with tree assessment to ensure that dead trees are not overhead.
2. Severe weather (rain / snow)	Wet / Cold / Freezing conditions	Likely	Extreme	1	<b>Reduce</b> Pathfinders and Leaders to be dressed appropriately in accordance to weather conditions. (ie. thermals, polar fleece, wool, rain clothing etc.) Body temperature / Health condition of each participant checked on a regular basis. Leader to monitor Pathfinders and Leaders for signs of hypothermia. Exposure to elements limited to prevent hypothermia. Treat for shock.
3. Insects, reptiles and plants	Allergies	Likely	Extreme	1	<b>Reduce</b> Staff to carry insect repellent and asthma prevention. Ensure a trained member of staff is available to provide appropriate first aid (e.g. epipen for Pathfinders and Leaders with anaphylaxis).
4. Day walks	Becoming lost	Likely	Moderate	3	<b>Reduce, Retain</b> Leaders attending to supervise group walks on trails, parks, vehicles and trailers - head and tail of group. Maps of all walks will be provided. All walks will be on formed tracks. If occurrence happens - follow lost person protocol.
5. Sun exposure	Hyperthermia, Exposure and Sunburn	Likely	Major	3	<b>Reduce</b> It is possible that exposure may also be an issue. Pathfinders and Leaders are required to wear hats and carry drink bottles. Water will be freely available to drink and sunscreen will be used to protect against sunburn.
6. Uneven ground	Tripping / falling	Likely	Moderate	3	<b>Reduce, Avoid</b> During walks / rides Pathfinders and Leaders will stay on designated paths. Leaders will closely monitor Pathfinder and Leader movements.
Equipment Dangers	Hazard	Likelihood Very Likely Likely Unlikely Very Unlikely	Consequences Extreme Major Moderate Minor	Rating 1 to 6 (Worst to Least)	Control Strategies Reduce, Avoid, Retain, Transfer (Eliminate, Change Equipment/Materials/Work Methods, PPE)
1. Burns from heat source	Fire and Cooking equipment	Likely	Moderate	3	<b>Reduce</b> All fire use and cooking will be supervised by one or more adult leaders. Water or fire extinguisher at hand. Burns reported and treated by first aider/Leader.

2. Vehicle breakdown	Mechanical failure	Unlikely	Minor	5	<b>Reduce, Retain</b> Ensure all vehicles are registered and roadworthy. The camp is located near a town and mechanical help will not be far away. UHF radios and mobile phones will be used in the event of assistance being required.
3. Clothing	Wet / Cold / Freezing conditions due to severe weather (rain / snow)	Likely	Extreme	1	<b>Reduce</b> Pathfinders and Leaders to be dressed appropriately in accordance to weather conditions. Use layering, use quality cloth/textiles. Body temperature / Health condition of each participant checked on a regular basis. Exposure to elements limited to prevent hypothermia.
4. Tent	Damage to, missing parts. Unsuitable for activity	Unlikely	Major	3	<b>Reduce, Avoid</b> Check tents condition prior to camp. Clean and maintain tents regularly. Ensure tent is suitable for weather conditions and activity. (eg. 4 seasons tent for cold environments)
<b>People Dangers</b>	<b>Hazard</b>	<b>Likelihood</b> Very Likely Likely Unlikely Very Unlikely	<b>Consequences</b> Extreme Major Moderate Minor	<b>Rating</b> 1 to 6 (Worst to Least)	<b>Control Strategies</b> <b>Reduce, Avoid, Retain, Transfer</b> <b>(Eliminate, Change Equipment/Materials/Work Methods, PPE)</b>
1. Personal Fears	Physiological	Unlikely	Moderate	4	<b>Reduce, Avoid</b> Participants will not be pushed beyond their level of willingness to participate in any activity.
2. Pathfinders and Leaders/hikers walking along roads / tracks	Collision with vehicles	Unlikely	Extreme	2	<b>Reduce, Avoid</b> Leaders attending to supervise Pathfinders. Remain on pedestrian pathways as much as possible. Walk on bank whenever possible instead of going through the creek bed. Avoid long grass. Implement appropriate risk controls including the training of staff to administer appropriate first aid e.g. epipen for Pathfinders and Leaders with anaphylaxis.
3. Insects, spiders, snakes, grass)	Bites or allergic reactions	Unlikely	Major	3	<b>Reduce, Avoid</b> Avoid insects, spiders, snakes. Wear long pants/gaiters to reduce long grass irritation. Implement appropriate risk controls including the training of staff to administer appropriate first aid e.g. epipen for Pathfinders and Leaders with anaphylaxis.
4. Use of public toilets – night and day	Physical / sexual abuse	Unlikely	Major	3	<b>Reduce</b> Pathfinders and Leaders will be asked to go to the toilets in groups. Carry a torch if at night. An adult will be required to be informed.
5. Food products	Pathfinder and Leader allergies of individual	Unlikely	Major	2	<b>Reduce, Avoid</b> Confirm appropriate food with parents/carers for Pathfinders and Leaders with allergies. Discuss with the Pathfinders and Leaders about the importance of only eating your own food. Ensure a Leader are alerted if something appears to be wrong and epipen is used. Ensure a trained member of staff is available to provide appropriate first aid (e.g. epipen for Pathfinders and Leaders with anaphylaxis). For people

5. Food products	Pathfinder and Leader allergies of individual	Unlikely	Major	2	<p><b>Reduce, Avoid</b></p> <p>Confirm appropriate food with parents/carers for Pathfinders and Leaders with allergies.</p> <p>Discuss with the Pathfinders and Leaders about the importance of only eating your own food.</p> <p>Ensure a Leader are alerted if something appears to be wrong and epipen is used.</p> <p>Ensure a trained member of staff is available to provide appropriate first aid (e.g. epipen for Pathfinders and Leaders with anaphylaxis). For people with allergies to bee/ insect bites and stings, be aware of bees/ insects attracted by soft drink can and food in garbage bins.</p> <p>Ensure that no taste testing games occur on the excursion</p>
6. Manual handling	Back or muscle strain	Very Likely	Major	4	<p><b>Reduce</b></p> <p>Brief Leaders and Pathfinders on hazards encountered during manual handling and methods to avoid injury whilst loading / unloading trailers (eg. Lifting, loading, packing equipment). Lift with legs, not back. Lift up to 20kg with help. Always ask for help.</p>
7. Sticks in fire / play around fire	Burns	Likely	Moderate	3	<p><b>Reduce</b></p> <p>Monitor all behaviour and play around fire. Pathfinders and Leaders seated and movement minimised.</p>
8. Infected needles, sharp objects	Stick injury or infections	Unlikely	Major	2	<p><b>Reduce</b></p> <p>During the collecting rubbish activity all participants will wear gloves and wear shoes.</p>

<b>OHS RISK ASSESSMENT RECKONER</b>	<b>Likelihood. How Likely is it to happen and how often?</b>			
	<b>Very Likely (could happen at any time)</b>	<b>Likely (could happen sometime)</b>	<b>Unlikely (could happen, but rare)</b>	<b>Very Unlikely (could happen, but probably never will)</b>
<b>Extreme (kill or cause permanent disability or ill health)</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Major (long term illness or serious injury)</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>Moderate (medical attention and several days off work)</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>Minor (first aid needed)</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>



<b>Risk Control Guide</b>	
<b>Eliminate the Hazard</b>	Get rid of the hazard out of the workplace. <ul style="list-style-type: none"> <li>• Design out the hazard</li> <li>• Buy different substances or materials which don't create a hazard</li> <li>• Change the job or plant to get rid of the hazard</li> </ul>
<b>Change Equipment or Materials</b>	Try to replace or change plant, substances or materials to lower the risk from the hazard <ul style="list-style-type: none"> <li>• For example use water based chemicals rather than solvent based ones.</li> </ul> Try to isolate the hazard. <ul style="list-style-type: none"> <li>• For example guards on machines, enclosures for noisy machinery</li> </ul> Design and install equipment to counteract the hazard. <ul style="list-style-type: none"> <li>• For example installing an exhaust ventilation system to extract dangerous fumes or dust</li> </ul>
<b>Change Work Methods</b>	Arrange work so people spend less time around the hazard.
<b>Personal Protective Equipment</b>	Have people wear PPE and clothing near the hazard. For example, helmet, lifejacket, gaiters.