



	<ul style="list-style-type: none"> <li>- Thermal Hazards. Burnt by rope or burn to rope.</li> <li>- Environmental Hazards.</li> <li>- Weather</li> </ul>	<ul style="list-style-type: none"> <li>- Site cleared of dead branches / trees and rock surfaces monitored.</li> <li>- If conditions become unfavourable, activity will be curtailed.</li> </ul>	✓	✓	
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<b>Aquarium</b>	<b>Common Potential Hazards</b>											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behavior	Biting Midges Sandflies	Actions by Public
				R						R	R	

Risk Level Low	Specific Potential Hazards	Risk Control Measures	Risk Control Measures By		Risk Management Required
			EEC Staff	Camp Leader	
	<ul style="list-style-type: none"> <li>- Biting Midges</li> <li>- Glass: Tanks break under pressure or students cut hands.</li> <li>- Electricity</li> <li>- Marine Organisms.</li> <li>- Dangerous Instruments.</li> </ul>	<ul style="list-style-type: none"> <li>- Overhead fans to be used when required.</li> <li>- Behavioural controls to limit chance of accidents.</li> <li>- Tanks checked on regular basis.</li> <li>- Students instructed not to touch tanks.</li> <li>- Installation of ELCB into main switchboard.</li> <li>- Electrical wiring around aquarium area waterproof.</li> <li>- Power points, plugs, cords checked regularly.</li> <li>- Only non-venomous organisms used in touch tank.</li> <li>- Dangerous Instruments / Implements used in Aquarium such as knives stored safely.</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.

Adventure Trail	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges / Sandflies	Actions by Public
	R	R	R	R	R		R	R	R	R	R	R
Risk Level Medium	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
	<ul style="list-style-type: none"> <li>- Student behaviour leads to accident or injury.</li> <li>- Lost</li> <li>- Biting Midges and Mosquitos.</li> </ul>	<ul style="list-style-type: none"> <li>- Students instructed on correct behaviour.</li> <li>- Immediate removal of student from group for dangerous behaviour.</li> <li>- Prior training given in initiative tasks to students.</li> <li>- Students given prior knowledge of area.</li> <li>- Adequate training provided to supervising adults.</li> <li>- Course is checked and maintained.</li> <li>- Insect repellent worn.</li> </ul>					<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li></li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.			

Beach Art	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges / Sandflies	Actions by Public
	R	R				R		R		R	R	R
Risk Level Low	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
	<ul style="list-style-type: none"> <li>- syringes</li> <li>- broken glass</li> <li>- dogs</li> <li>- marine stingers</li> <li>- solar radiation</li> </ul>	<ul style="list-style-type: none"> <li>- visual inspection of beach area to be used</li> <li>- visual inspection of beach area to be used</li> <li>- move to top of beach or out of their way.</li> <li>- do not go into water.</li> <li>- hats and sunscreen must be used.</li> </ul>						<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.			

Beach Combing	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges / Sandflies	Actions by Public
	R	R				R		R		R	R	R
Risk Level Low	Specific Potential Hazards		Risk Control Measures				Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
	<ul style="list-style-type: none"> <li>- syringes, broken glass and hooks</li> <li>- solar radiation</li> </ul>		<ul style="list-style-type: none"> <li>- students wear suitable footwear</li> <li>- hats and sunscreen must be used.</li> </ul>				✓	✓	Refer to and document HBEEC activity specific risks and control measures.			

Night Beach Walk	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges / Sandflies	Actions by Public
	R	R				R		R		R	R	R
Risk Level Low	Specific Potential Hazards		Risk Control Measures				Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
<i>Directed By Camp Leader</i>	<ul style="list-style-type: none"> <li>- trip hazards on beach (logs, branches)</li> <li>- crocodiles at creek mouth.</li> <li>- sharps on beach (syringes, glass, hooks)</li> </ul>		<ul style="list-style-type: none"> <li>- use torches and suitable footwear.</li> <li>- use torches and stay well clear of water's edge</li> <li>- suitable footwear.</li> </ul>					✓	Refer to and document HBEEC activity specific risks and control measures.			

Boating	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges / Sandflies	Actions by Public
		R				R		R		R	R	R
Risk Level Medium	Specific Potential Hazards		Risk Control Measures				Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				





<b>Low</b>	<b>Hazards</b>		<b>EEC Staff</b>	<b>Camp Leader</b>	
	- Students experimenting with food.	- Students instructed not to eat anything unless directly instructed to.	✓		Refer to and document HBEEC activity specific risks and control measures.

<b>Camp Fires</b>	<b>Common Potential Hazards</b>											
	Actions by Public	Biting Midges Sandflies	Dangerous Behaviour	Dangerous Plants, Animal or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiatio	Syringe
	R	R	R					R	R			

<b>Risk Level Low</b>	<b>Specific Potential Hazards</b>	<b>Risk Control Measures</b>	<b>Risk Control Measures By</b>		<b>Risk Management Required</b>
			<b>EEC Staff</b>	<b>Camp Leader</b>	
<b>Directed By Camp Leader</b>	- Students burnt	<ul style="list-style-type: none"> <li>- Instruction to students on appropriate access to fire. Log seating is set up around fire. Students must not move around inside these logs.</li> <li>- Obstacles removed from around fire area to maintain safety.</li> <li>- footwear required.</li> <li>- have water handy.</li> <li>- adult to put out with water when fire burned down <b>(do not cover with sand)</b>.</li> </ul>		<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.

Camp Fire Cooking	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges Sandflies	Actions by Public
				R	R					R	R	R
Risk Level Medium	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
		EEC Staff	Camp Leader									
<i>Directed By Camp Leader</i>	As per Camp Fires plus... - Heat	As per Camp Fires plus... - An adult to control fire and cooking at all times. - Use HBEEC Marshmallow 'Toasters' (Pat Pending) when toasting Marshmallows.						✓ ✓	Refer to and document HBEEC activity specific risks and control measures.			

	Common Potential Hazards											
	Syringe	Sun Radiation	Snake Bite	Mosquitoes	Medical Conditions	Marine Stingers	Lost	Dog Attack	Dangerous Plants, Animals or Insects	Dangerous Behaviour	Biting Midges Sandflies	Actions by Public
				R	R					R	R	R
Risk Level Medium	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
		EEC Staff	Camp Leader									
	- Dangerous Behaviour: Students "skylarking" leads to themselves or other students being injured.  - Gravity: Course structure gives way & student falls.	<ul style="list-style-type: none"> <li>Students instructed on behaviour requirements.</li> <li>Activity is matched to the student's maturity level if possible.</li> <li>IMMEDIATE removal of offending student(s) into the care of another responsible adult. - Persistent offending student(s) see behaviour Management Policy Section.</li> <li>Course is checked &amp; maintained according to a schedule by the USO.</li> <li>Adequate training is provided to all supervising adults.</li> <li>Activity matched to the student's ability level where possible.</li> <li>Impact absorbing material maintained, e.g. sand.</li> <li>Spotters/catchers in place when required.</li> </ul>					✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ ✓	Refer to and document HBEEC activity specific risks and control measures.			



Fishing (from the beach or shore)	Common Potential Hazards											
	Actions by Public	Biting Midges Sandflies	Dangerous Behaviour	Dangerous Plants, Animal or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe
	R	R	R	R	R		R		R		R	R
Risk Level Medium	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
	<ul style="list-style-type: none"> <li>- Dangerous behaviour: injuries through fooling around with knives or hooks. - Accidents with hooks</li> <li>- Accidents with knives</li> <li>- Accidents from dangerous sea animals, e.g. stingrays, stone fish, cat fish, mud crabs, box jellyfish.</li> </ul>	<ul style="list-style-type: none"> <li>- Students instructed on correct fishing techniques, tackle use and behaviour.</li> <li>- Barbs to be squashed (or barbless hooks used).</li> <li>- Students instructed on correct use of knives.</li> <li>- Students instructed on dangers of some types of sea life egg. Stingrays, stone fish, cat fish, sand &amp; mud crabs.</li> <li>- students do not enter water and at all times maintain a safe distance from the water (for crocodile safety)</li> <li>- Be aware of crocodile presence.</li> </ul>					<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.  <a href="#">Fishing and Bait Gathering CARA</a>			

Mangrove Animals	Common Potential Hazards											
	Actions by Public	Biting Midges Sandflies	Dangerous Behaviour	Dangerous Plants, Animal or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe
		R	R	R				R	R		R	R
Risk Level Low	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
	<ul style="list-style-type: none"> <li>- biting midges and mosquitoes.</li> <li>- being bitten by crabs, spiders etc. - broken glass.</li> </ul>	<ul style="list-style-type: none"> <li>- insect repellent required.</li> <li>- pre activity talk on what to touch and how to pick it up.</li> <li>- suitable footwear or stay on track.</li> </ul>					<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.			

Mangrove Plants	Common Potential Hazards																
	Actions by Public	Biting Midges / Sandflies	Dangerous Behaviour	Dangerous Plants, Animals or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe					
		R	R	R				R	R		R	R					
Risk Level Low	Specific Potential Hazards			Risk Control Measures				Risk Control Measures By		Risk Management Required							
	<ul style="list-style-type: none"> <li>- biting midges and mosquitoes.</li> <li>- being bitten by crabs, spiders etc.</li> <li>- broken glass.</li> </ul>			<ul style="list-style-type: none"> <li>- insect repellent required.</li> <li>- pre activity talk on what to touch and how to pick it up.</li> <li>- suitable footwear or stay on track.</li> </ul>				<table border="1"> <tr> <th>EEC Staff</th> <th>Camp Leader</th> </tr> <tr> <td>✓</td> <td>✓</td> </tr> <tr> <td>✓</td> <td>✓</td> </tr> </table>		EEC Staff	Camp Leader	✓	✓	✓	✓	Refer to and document HBEEC activity specific risks and control measures.	
EEC Staff	Camp Leader																
✓	✓																
✓	✓																

Mud Experience	Common Potential Hazards																				
	Actions by Public	Biting Midges / Sandflies	Dangerous Behaviour	Dangerous Plants, Animals or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe									
		R	R	R				R	R		R	R									
Risk Level Medium	Specific Potential Hazards			Risk Control Measures				Risk Control Measures By		Risk Management Required											
	<ul style="list-style-type: none"> <li>- biting midges and mosquitoes.</li> <li>- being bitten by crabs.</li> <li>- broken glass.</li> <li>- discomfort from mud (in eyes).</li> <li>- getting physically 'stuck'.</li> </ul>			<ul style="list-style-type: none"> <li>- insect repellent required.</li> <li>- site checked by HBEEC staff prior to activity.</li> <li>- suitable footwear or stay on track</li> <li>- students instructed on correct behavior in the mud i.e. no throwing, flicking etc.</li> <li>- students instructed on safe exit and appropriate clothing (no jeans etc).</li> </ul>				<table border="1"> <tr> <th>EEC Staff</th> <th>Camp Leader</th> </tr> <tr> <td>✓</td> <td>✓</td> </tr> <tr> <td>✓</td> <td></td> </tr> <tr> <td>✓</td> <td></td> </tr> <tr> <td>✓</td> <td></td> </tr> </table>		EEC Staff	Camp Leader	✓	✓	✓		✓		✓		Refer to and document HBEEC activity specific risks and control measures.	
EEC Staff	Camp Leader																				
✓	✓																				
✓																					
✓																					
✓																					

Map Reading	Common Potential Hazards														
	Actions by Public	Biting Midges / Sandflies	Dangerous Behaviour	Dangerous Plants, Animals or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe			
	R	R	R	R	R	R		R	R	R	R	R			
Risk Level Medium	Specific Potential Hazards		Risk Control Measures					Risk Control Measures By		Risk Management Required					
								<table border="1"> <tr> <th>EEC Staff</th> <th>Camp Leader</th> </tr> <tr> <td></td> <td></td> </tr> </table>		EEC Staff	Camp Leader				
EEC Staff	Camp Leader														

	<ul style="list-style-type: none"> <li>- Student behaviour</li> <li>- Lost</li> <li>- Other Emergencies</li> </ul>	<ul style="list-style-type: none"> <li>- Students instructed on correct behaviour.</li> <li>- Immediate removal of student/s from group if behaviour is dangerous.</li> <li>- Students given prior knowledge of area.</li> <li>- Adequate training is provided to all supervising adults.</li> <li>- Course is checked and maintained.</li> <li>- Students trained to read map</li> <li>- Students briefed in emergency procedures e.g injury, stranger danger, snake bite.</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> </ul>	<p>Refer to and document HBEEC activity specific risks and control measures.</p> <p><a href="#">Map Reading CARA</a></p>
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Night Activities on the Oval	Common Potential Hazards											
	Actions by Public	Biting Midges Sandflies	Dangerous Behaviour	Dangerous Plants, Animal or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe
		R	R					R	R			
Risk Level Low	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
<i>Directed By Camp Leader</i>	<ul style="list-style-type: none"> <li>- injuries from dangerous behaviour</li> <li>- Broken glass</li> </ul>	<ul style="list-style-type: none"> <li>- Students instructed on correct behaviour.</li> <li>- Activities restricted to oval (not in surrounding bush or on the beach).</li> </ul>						<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures.			

Pollution Trail	Common Potential Hazards											
	Actions by Public	Biting Midges Sandflies	Dangerous Behaviour	Dangerous Plants, Animal or Insects	Dog Attack	Lost	Marine Stingers	Medical Conditions	Mosquitoes	Snake Bite	Sun Radiation	Syringe
	R	R	R	R	R	R		R	R	R	R	R
Risk Level Medium	Specific Potential Hazards	Risk Control Measures					Risk Control Measures By		Risk Management Required			
							EEC Staff	Camp Leader				
	<ul style="list-style-type: none"> <li>- Hazardous Substances</li> <li>- Students exposed to substances or materials that may cause injury or illness.</li> </ul>	<ul style="list-style-type: none"> <li>- Instruction on the dangers of needles, broken glass, rusting materials etc.</li> <li>- Provision and use of gloves &amp; buckets for the collection of same.</li> <li>- Small groups only, supervised by adults at all times.</li> </ul>					<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	<ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> </ul>	Refer to and document HBEEC activity specific risks and control measures			





		<ul style="list-style-type: none"><li>- Cancel free time/swimming if rough weather - Set markers as boundaries, whistle signals to warn/retrieve students, use upwind side of net in rough weather.</li></ul>			
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