



Risk Assessment – Survival

Produced By:	N Senior	Date of Issue:	11/2/19	Review Date:	1/9/24
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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: There is a lot we can learn from our ancestors about how to use the natural world, keep safe and survive. Pupils need the hands-on learning to connect with life in these distant times.

Hazard Description and activities giving rise to risk	Who may be harmed	Control Measures	Risk Rating
Slips, trips, falls. Public & dogs Walking on the reserve	Participants	<ul style="list-style-type: none"> • Instructor leads the way, pupils walk behind, with member of staff at end of line • Pupils told not to talk to public • Pupils told not to stroke dogs, we stand still & wait for owner to put dog on lead • Groups of pupils assigned an adult to stay in sight of at all times 	low
Cut or bruised Observing flint Adults role play spear	Participants	<ul style="list-style-type: none"> • Flint is super sharp if broken, Instructors will only let pupils pass around the flint after checking its surface for sharp edges and ensuring the age and behaviour of the pupils is appropriate • Discussion of weapons and danger – Instructors will make it explicit the pupils aren't to copy 	low
Risk of being poked in the eye	Participants	<ul style="list-style-type: none"> • Only instructor will use loppers to cut willow 	low

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



with a blunt stick Making bow and arrow		<ul style="list-style-type: none"> • Pupils will work in pairs to control the springy willow • Pupils misbehaving with the long sticks of willow will stand out of the activity • Willow arrows will be blunt not sharpened • Pupils will be organised so the aim into a space 	
Road Accident Crossing the haul road	All	<ul style="list-style-type: none"> • The haul road is used by sand lorries and heavy plant machinery going to the working sand quarry. Instructors will stop pupils at a safe distance before the road. Listen and look for vehicles and escort pupils across whilst standing themselves in the middle of the road. High vis tabards are available on request. • Instructors will use the safe crossing places • Although traffic is infrequent on this road it is big and in dry weather creates a cloud of dust so stand well back from any traffic 	low
Disease from feathers, pellets, bones, animal faeces, egg shells Inspecting the signs, tracks and trails that animal leave behind	Participants	<ul style="list-style-type: none"> • Pupils will be told not to touch any of the signs that animals leave behind with their hands • Hands should be washed with soapy water at the end of this activity 	low
burns History of Fire and use of fire bow		<ul style="list-style-type: none"> • Instructor will demonstrate use of fire bow • Pupils should not be encouraged to feel if the friction is starting to heat the shaft unless the instructor as tested it thoroughly on themselves first! • This activity must be accompanied by a bucket of water just in case we actually manage to start a fire. • Pupils should observe at a distance as the shaft tends to spring out from the bow. • The discussion of the history of fire will be accompanied by safety advise on the power and danger of fire -never play with lighters or fire. 	low
poisoning Discussing wild food sources		<ul style="list-style-type: none"> • Pupils will use photos to familiarise themselves with edible native plants • Pupils will be told to observe but not handle or taste the wild food 	medium

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	<p>when we identify it outside</p> <ul style="list-style-type: none"> • Risks for people foraging around misidentification and allergies will be made explicit. Children will be told to never forage without an adult.
First Aid emergencies	<ul style="list-style-type: none"> • Take first aid kit • Take radio
Weather Conditions	<ul style="list-style-type: none"> • The lead instructor will review the risk assessment in view of the weather on the day. • The instructor will amend activity if ongoing changing weather conditions effect risks

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