



Risk Assessment – Plant Power

Produced By:	C Nixon	Date of Issue:	11/2/19	Review Date:	1/1/21
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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: Learning through hands on experience.

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 • Pupils warned of hazards such as roots, brambles, overhanging branches, uneven or slippery ground, steep hills 	low
Allergic Reactions	All	<ul style="list-style-type: none"> • Instructor to check booking form for allergies to pollen, seeds or nuts • Any medication should be carried with group 	low
Poisoning Poisonous Plants and fungi	Participants	<ul style="list-style-type: none"> • These will be pointed out – admire but don't touch • Pupils advised not to put hands to mouth when handling plants 	medium
Scratches and stings Prickly Plants	Participants	<ul style="list-style-type: none"> • Nettles, gorse, brambles will be pointed out and discussed 	low

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



Bumps and bruises Fun interactive games & activities played inside or out	Participants	<ul style="list-style-type: none"> Pupils will be instructed to be mindful of peers when playing games and carrying out activities 	low
Getting Lost Activities on the reserve	Participants	<ul style="list-style-type: none"> Groups of pupils assigned an adult to stay in sight of at all times Boundaries will be made clear 	low
First Aid emergencies		<ul style="list-style-type: none"> Take first aid kit Take radio Take whistle and tell pupils what it is for 	
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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