

FOREST SCHOOL - LAWN PRIMARY SCHOOL

KELLY KETTLE RISK ASSESSMENT

ASSESSOR: CHLOE HENDY/CLARE GRANT

DATE: Dec 2023

REVIEW DATE: Dec 2024

	HAZARD	PERSONS AT RISK	RATING (NO CONTROLS)	WHAT MEASURES NEED TO BE TAKEN AND BY WHO	RATING (WITH CONTROLS)
1	Finding Wood	Group & leaders	Medium	<p>Safety briefing to move safely around the site being aware of any uneven ground keeping to boundaries.</p> <p>Collect non-toxic wood. (Yew, holly and rhododendron are toxic)</p> <p>☐ Only use dead wood from a known source, do not collect green wood as it will be very smoky when burning.</p> <p>Rotate where wood is collected so not to deplete same areas.</p> <p>Always walk when carrying the wood</p>	Low
2	Fire Lighting	Group & leaders	High	<p>Only the Forest School leader will light the Kelly kettle within the camp fire area until the children are able to. (age and stage appropriate)</p> <p>Gloves to be worn when carrying</p> <p>Have a bucket of water, fire tongs and a towel prepared prior to lighting.</p> <p>Position yourself with your back to the wind.</p> <p>Lay small pieces of tinder in the base of the Kelly kettle.</p> <p>Using the fire striker light the tinder card kneeling in the correct position. Once lit place into base of the Kelly kettle gradually adding wood.</p> <p>Continue to add wood from the side not from above the fuel hole to avoid burns.</p>	Low
3	Position	Group & leaders	Medium	<p>Clear the area within 2m around the Kelly kettle to avoid fire spreading.</p> <p>Kelly kettle should be sat on a safe flat base.</p> <p>Stand with your back to the wind and ensure all other participants are at least 2m away from the Kelly kettle.</p> <p>Always turn the spout away from you so that boiling water will not spit on you.</p>	Low

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				<p>The oxygen hole on the base should face in the opposite direction of the spout.</p> <p>Never put the bung in the spout while boiling water due to risk of exploding water</p>	
4	Extinguishing	Group & leaders	High	<p>In order to extinguish the fire in the base, hold the kelly kettle handle at 90 degrees and using the chain for stability tip some water into the base.</p> <p>Place the kettle on safe flat surface. Allow to completely extinguish before returning to kettle.</p> <p>Squeeze water form a tea towel into top when no smoke is visible</p> <p>Return the fire striker to its box.</p>	Low

Signed by: Clare Grant

Co-signed by: Karen Hambleton