

**Risk-Benefit Assessment: Kelly Kettle**

Assessment Undertaken By: Kathryn Day (Headteacher)

Date: 03 January 2024

Assessment Approved By: Trevor Watson (Health and Safety Lead)

Date: 18 January 2024

Activity with Significant Hazard, Events and Consequences Identified	Benefits	Risk Level S x L = RR	L M H	List Groups of People Who Are Especially at Risk from the Hazards	Control Measures	Residual Risk Rating S x L = RR	L M H
Kelly Kettle – burns and scalds.	<ul style="list-style-type: none"> <li>• Enjoyment, excitement, social times and collaboration for the purpose of food and drink preparation.</li> <li>• Simple food preparation, meals and foods taking hygiene into account.</li> <li>• Learning risk management, responsibility for personal safety and that of others.</li> <li>• Using fire as a tool for cooking and developing a respect for what it can do within the realms of remaining safe.</li> <li>• Develops self-confidence and risk awareness.</li> <li>• Observing properties of materials – changes in state, reversible and irreversible changes.</li> </ul>	5 x 5 = 25	H	Children Staff Visitors to School	<ul style="list-style-type: none"> <li>• Refer to <i>Health and Safety Code of Practice – Campfire Cooking</i>.</li> <li>• Staff with appropriate first aid training always present and well-stocked first aid kit available.</li> <li>• An adult should stay with Kelly Kettle at all times.</li> <li>• Practise all the steps – building the fire; placing and removing the kettle; feeding the fire; pouring – before the fire is lit.</li> <li>• Make sure that the Kelly Kettle it is on a sturdy, level non-flammable base.</li> <li>• Have air hole in base at opposite side to spout.</li> <li>• Keep spout facing away from people to avoid splashes.</li> <li>• Use PPE Fire Safety gloves whenever touching any part of the kettle.</li> <li>• Use the handles on the side of the kettle to put the kettle on, or take it off, the fire pan – adults only.</li> </ul>	5 x 2 = 10	M



Successful Learners ~ Confident Individuals ~ Responsible Citizens



					<ul style="list-style-type: none"> <li>• Never boil or heat the kettle with the cork in.</li> <li>• Feed flames through chimney once placed on top of base, one stick at a time and at a 45° angle, but never directly, over the chimney.</li> <li>• Use the chain to pour water into cups stood on ground – never hand-held. Children can pour the water if they are old enough and responsible enough.</li> </ul>	
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SEVERITY	LIKELIHOOD	RISK RATING (S x L)	
1 = No injury or illness	1 = Very remote	14+	High
2 = First Aid injuries or illness	2 = Improbable		
3 = Minor injury or illness – up to 3 days away	3 = Possible	5 – 13	Medium
4 = 3+ days injury or illness	4 = Probable		
5 = Major injury or illness	5 = Likely	1 – 4	Low
6 = Fatal or disabling injury or illness	6 = Certainty		

Reviewed By	Review Date
Kathryn Day	12/10/2024