

Risk-Benefit Assessment: Tool Use

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
Use of hand tools – cuts.	<ul style="list-style-type: none"> • Developing hand-eye coordination and fine motor skills with tools. • Being able to make objects and tools. • Handling sharp tools responsibly, and using them in a practical and positive way. • Learning responsibility for yourself and tools, including risk assessing and making good decisions in relation to personal safety and that of others. • Seeing knives as tools, not weapons, and learning how to use them properly. • Self-esteem and confidence will grow though taking part in using tools that require trust and responsibility. • Understand natural resources and materials. • Being creative. 	5 x 5 = 25	H	Children Staff Visitors to School	<ul style="list-style-type: none"> • Refer to <i>Health and Safety Code of Practice – Tool Use</i>. • Refer to <i>Health and Safety Code of Practice – Forest School</i>. • Staff with appropriate first aid training always present and well-stocked first aid kit available. • Give safe tool handling talk before carrying out tasks even if the task has been carried out before. • Close supervision at adequate ratio (refer to <i>Health and Safety Code of Practice – Tool Use</i>). • Appropriate Personal Protective equipment (PPE) available and children and adults know how and when to use it. • Tools counted in and out each session, kept and used in a designated tool storage and work area during session. • In the case of cutting tools (i.e. knives and peelers), 	5 x 2 = 10	M



Successful Learners ~ Confident Individuals ~ Responsible Citizens



					<p>instruct individuals to observe 'blood bubble' and 'triangle of doom' (refer to <i>Health and Safety Code of Practice – Tool Use</i>).</p> <ul style="list-style-type: none"> • Only use tools if the group are in a receptive mood and demonstrating sensible and safe behaviours. • Stop tool use if behaviours or ratios change (i.e. if a child is removed from the session) and the activity becomes unsafe. • Only use if leader and supervisors have training in tool use and are competent in their use. 	
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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