

## St. Mary's CiW School Forest School Tool Use Risk Assessment

Task/Operation:	Tool use	Date	July 2022
Group affected:	Children, staff	Review due:	July 2023
Assessors	KL, JR, DM, NW		

Hazard	Risk	L	S	RR	Control Measures	L	S	R	Go ahead?
		1	1	1	Who is responsible?	2	2	R 2	
Using tools with sharp edges, blades, points.  Includes bowsaw, folding saw, knife, peeler, hand drill, palm drill, hand files, loppers, secateurs.	Cuts, abrasions.	2	3	6	Tool safety talk given before the tool is used <b>every time.</b> High staff to child ratio when using the tools.  Children and staff use personal protection equipment at all times when using tools (gloves).  Tools used in safe working bubble: at least 2 arms' length plus a tool's length away from next person.  Tool users adopt safe stance of one knee down one knee up when working.  Tool users take off safety covers carefully before use, and reapply them after use.  The children are given close guidance by the Forest School Leader and supporting staff.	1	3	3	yes
Inappropriate handling and carrying of tools.	Stab and puncture wounds, eye injuries, head injuries, falling onto sharp tools.	2	3	6	Children shown how to pass, receive, and carry tools safely, every session when tools are used.  Children handling and carrying the tools inappropriately will be removed from the activity until they are ready to use them appropriately.  The tools are counted on and off site.  After use all tools are returned to the tool box which is locked when tools are not in use. The tool box is kept in a designated place in the woodland when the group is at the wood.	1	3	3	yes
Tools accessed by unsupervised child or adult.	Injury to self or others.	2	3	6	Tools kept in locked cupboard in Foxes Den  Tools kept in locked cupboard in designated place when not inuse during tool session.  Tool box never left unattended by staff when removed from cupboard for	1	3	3	yes

		session		

Key: L1: Likelihood before control measures

S1: Severity before control measures

L2: Likelihood after control measures

S2: Severity after control measures
RR2: Risk Rating after control measures RR1: Risk Rating (likelihood multiplies by severity) before control measures

0 is lowest measure, 3 is highest measure. Any activities with scores of 6 after control measures are in place are not safe.