





October 2025 Date

1	V	Ur	sery	Activities:	
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Woodwork							
Activity	Hazards	Potential Loss	Risk	Person at Risk	Control Measures	Additional Measures	
Wooden sculpture using off- cuts	Dust - inhaled and eyes	Irritation to eyes, throat and lungs.	2 (2x1)	Staff Children	Sawing and sanding to take place construction area or outdoors. Any significant amount of cutting/ sanding to be done outdoors.	Ongoing monitoring	
Using clamps and workbenches	Pinching fingers, bruising	Bumps Cut fingers Bruises	2 (1x2)	Staff Children	Adult to supervise when the children are turning screw.  Ensure children working at the correct height.	Ongoing monitoring.	
Using hammer	Impact to fingers/hand	Bumps and bruises	6 (3x2)	Staff Children	Instruction on how to use hammer safely.	Ongoing monitoring.	





					Dangers clearly explained.  Close adult supervision. I:I at first then max 1:4.  Eliminate	Ensure staff member feels confident with ratio.
Measuring tapes	Cut fingers Damaged/injured body parts	Cuts Sores	2 (1x2)	Staff Children	distractions. Staff supervision. Use cloth tapes where possible. Awareness of appropriate resource use	Ongoing monitoring  Staff offer resources to appropriate ratio of children they feel confident to work with
Saws	Cut fingers Damaged/injured body parts	Cuts Sores	4 (2x2)	Staff Children	1:1 ratio.  Children to have both hands on the saw handle.  Other children to be kept at arm's length.  Ensure there are no distractions.	Ongoing monitoring  Check security of saw blades.  No other activities or tools to be in the area.
Misc Tools – wrench, spanners, screwdrivers, hand drills	Impact injuries Trapped fingers Cuts bruises etc	Cuts Sores Bruises	4 (2x2)	Staff Children	Staff supervision  Children to be given clear	Ongoing monitoring





					instruction for safe use.  Children initially to	
					be supervised 1;1.  Ensure tools well maintained and only for appropriate job.	
					Limited access according to group/setting.	
Using off-cut wood	Splinters Nails	Cuts Scratches Splinters	4 (2x2)	Staff Children	Instruction on how to handle wood.  Use of sandpaper on rough edges.	Ongoing monitoring.
					Ensure all nails removed beforehand.	
Nails	Pierce skin Swallow	Piercings Cuts Bleeding Choking/Death	4 (2x2)	Staff Children	Staff supervision  Nails must not be carried in mouth.	Ongoing monitoring.
Turkel	T	Davilala va vati sa		Chaff	Any protruding nails to be made safe or removed.	Carrier
Treated wood	Toxicity	Possible reaction to treatment.	2 (1x2)	Staff Children	Avoid using painted or treated timber.	Ongoing monitoring.





					If in doubt the wood should not be used	
Misc Tools – wrench, spanners, screwdrivers, hand drills	Impact injuries Trapped fingers Cuts bruises etc	Cuts Sores Bruises	4 (2x2)	Staff Children	Children to be given clear instruction for safe use.  Children initially to be supervised 1;1.  Ensure tools well maintained and only for appropriate job.  Limited access according to group/setting.	Ongoing monitoring
Power Tools (mains)	Electric shock. Flying debris. Cuts. Trapped hair or clothing. Tripping on cables.	Piercings Cuts Bleeding Choking/Death	8 (2x4)	Staff Children	Not for children's use.  Children to be able to watch power tool use at a safe distance and monitored by another staff member.	Ongoing monitoring.  Staff must be competent in the safe use of power tools.





					Cables secured and out of reach of children.  Use of cordless power tools where possible to avoid cables and 240V	
Cordless Power Tools	Cuts. Trapped hair or clothing.	Piercings Cuts Bleeding	6 (2x3)	Staff Children	Following appropriate training and with 1:1 supervision children may use low voltage (up to 5v) electric screwdrivers.  Children may hold other power tools but they must be in the full control of a competent adult.	No cordless tools to be left within children's reach with a battery attached.  Recharging of batteries to be carried out away from children.
Heavy Items	Muscle injuries	Strains	2 (1x2)	Staff Children	Large pieces of wood must be handled by supervising adult or by two people using safe handling techniques.	Ongoing monitoring
Installation of work	Impact, falling work	Bumps and bruises	6 (3x2)	Staff Children	Children kept secured and at a	Ongoing monitoring





					safe distance from work carried out.  Children can observe when appropriate with supervision from an adult.  Alternatively installation when no children present.	
Woodwork	General	Trips and falls	2 (1x2)	Staff Children	Ensure that the floor is clear of obstacles that could cause tripping.  Ensure adequate lighting.  Ensure children wearing suitable clothing/PPE for example remove gloves and scarves	Ongoing monitoring
Woodwork	General	Cuts Bruises	6 (3x2)	Staff Children	Ensure children cannot be easily distracted. This is an activity that requires focus and	Ongoing monitoring Establish boundaries.





					concentration and they need to be looking at what they are working on when using tools. Do not continue until distraction stopped or removed.	Focus on H&S/Area Rules.
Woodwork	Children with ASNs in area	Bumps Bruises Cuts	4 (2x2)	Children Staff	ASN children should be included. Depending on their needs an additional staff member may be required to look after them. Consider using 1:1 ratio.	Ongoing monitoring

Ris	c Rating Calculator	Action Level Table			
	Likelihood that hazardous events will		Consequences	Risk	Action
	occur			rating	
1	very unlikely	1	insignificant – no injury	20-25	Stop – stop activity and take immediate action
2	unlikely	2	minor – minor injuries needing first aid	15-16	Urgent action – take immediate action and stop activity if necessary, maintain existing controls rigorously
3	fairly likely	3	moderate – up to three days absence	8-12	Action – improve within specified timescale





4	likely	4	major – more than seven days absence	3-6	Monitor – look to improve at next review or if there is a significant change
5	Very likely	5	catastrophic - death	1-2	No action – no further action but ensure controls are maintained and reviewed