



RISK ASSESSMENT – Bit and Brace



Low risk – a minor injury e.g. scratch or bruise

Medium risk – significant loss/damage or injury such as broken bones (requires hospital trip)

High risk – extensive loss, multiple injuries or death

Location/Activity:	Stoneydelph Forest School	Date:	January 2025
FS Leader:	Miss Sarah Kidner	Review date:	January 2026

Hazard	Who is at risk?	Risk	Potential level of risk:	Control measures and who is responsible for actions	Level of risk after control	Risk benefit
Correct use of Bit and Brace	Adults/ children	Cuts, grazes, punctures, bruises	High	Tool checked to be in good working order by FSL before use Check area before using the Bit and Brace Clear the area of any debris that can cause a slip, trip or fall. FSL - Tool talk and safe working distance 1.5m Use the Bit and Brace to drill a hole into green wood Glove on non-tool hand (FS leader)	Medium	Learners will understand the correct purpose and method on how to safely use and handle the Bit and Brace.
Handling Bit and Brace	Adults/ children	Cuts, grazes, punctures, bruises	High	Ratio - adult to child 1:1 Qualified First aider and fully stocked first aid kit Don't touch the drill bit Glove on non-tool hand (FS leader) Learner to only turn the 2nd handle on FSL directions Put onto ground when not in use, drill bit facing stump/log.	Medium	Using the Bit Brace will enable the learner to produce woodland crafts.
Carrying Bit and Brace	FSL	Slips, trips and falls Cuts, punctures, bruises	High	Bit and Brace will ONLY be carried by the FSL The drill bit will need to be removed and stored correctly	Medium	

Cleaning and Storing Bit and Brace	FSL	Cuts, punctures, grazes, bruises	High	FSL to collect Bit and Brace Drill bit will need to be cleaned, removed and stored correctly. Place into a secure tool bag. Store in a secured shed/container.	Medium	Learners will develop their fine and gross motor skills.
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	Signature	Date
Forest School leader		
Head Teacher		
Forest School Assistant		