

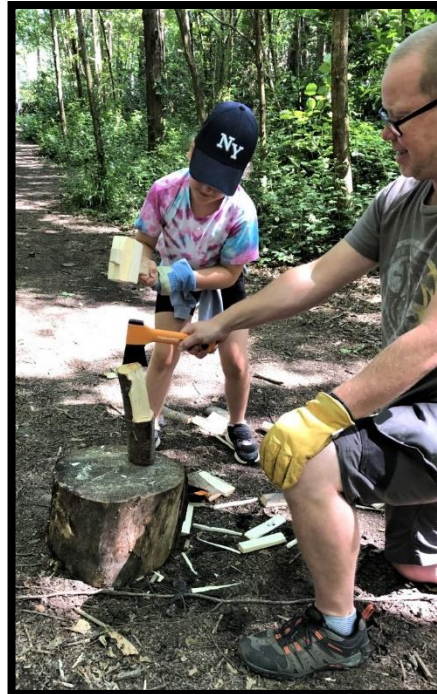
COPTHORNE CE JUNIOR SCHOOL – TOOL RISK ASSESSMENT FORM

A X E

Splitting Greenwood (along grain) with Two People

SAFE WORKING USE:

- Safe working position for splitting greenwood
- Person 1 to hold axe by the handle and kneeling on one knee
- Tool held in position on greenwood piece which should be sitting firmly on work stump
- Person 1 determines when they are ready by verbal communication with person 2
- Person 2 using mallet to split the greenwood to communicate with person 1, then firmly hit centre of the back of tool blade in order to split wood
- Do not hold the greenwood piece; this is held in position by the weight of the axe



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<u>Assessed by:</u> Jeff Turner				<u>Date:</u> September 2020 <u>Next Assessment Due:</u> Sept. 2021			
Type of Hazard	Likelihood of Occurrence	Hazard Severity	Risk Factor	Action to be taken to reduce risk	New Likelihood of Occurrence	New Hazard Severity	New Risk Factor
Cutting injury during storage	2	2	4	Tools to be stored within easy reach of staff. Blades to be securely wrapped	1	2	2
Cutting injury during transport to and from site	3	3	9	Blade to be kept securely wrapped and within a container within main tool bag/box. Tools to be left here whilst not in use	1	3	3
Cutting or amputation injury during use as a splitting tool	2	3	6	All given full demonstration and instruction in the safe use of the tool. Always work in 'safe working position' (see above). Tools to be kept in good working order. No gloves to be worn. Adults to be informed of any difficulty whilst working. All axes to be returned to safe storage at end of working session	1	3	3
Injury caused by broken or damaged tool	2	3	6	Axe to be examined for damage before and after use. Damaged tool to be repaired or replaced	1	3	3

No activity may be carried out where there is an individual Risk Factor of 10 or above.