



Activity: Using saws for Discs
Date: Feb 2021

Assessed by: Marina Robb
Next Assessment due: Feb 2022

Benefits of the Activity

- Hand/eye coordination
- Teaches responsibility
- Materials; use & understanding – green wood
- Team work, turn taking
- Sense of achievement
- Life skills development

To whom does this apply to: Young people/adults

Hazard e.g sharp knife & Risk e.g cutting/wound	Likelihood	Hazard Severity	Risk factor	Control measures to reduce the risk	Residual risk
Cuts from blade	3	3	9	Tools stay in box until students know the procedure and follow instructions. Hands to be kept out of danger by placing hands over and through the blade. Regular and effective maintenance of tools. Appropriate adult: child ratio, dependent on level of experience Safe working space and suitable work surface to be used. Wood to be held securely before sawing. Bow saws need to be kept in safety cover when not in use.	6
Accidents when transporting around the site.	2	3	6	Bow saws to be carried at arm's length, parallel to the ground, with cover on.	3
Slipping when using gloves/bouncing off	3	2	6	No poorly gripping gloves to be worn on hand holding saw.	4
Catching in clothing/jewellery/hair	2	2	4	Suitable clothing to be worn no dangling fabric or jewellery. Hair tied back where necessary.	2
Breakage/ damage of tool	2	2	4	Tools kept sharp and usable, checked for damage.	2



				All issues reported and noted immediately.	
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Risk Assessment scoring - Scores of 8 and above cease activity or reassess the control measures

Likelihood		Hazard severity		Risk Factor (likelihood x hazard severity)	
1	Very unlikely	1	Minor injury, scratches, bruises, burns etc.	1-3	Low
2	Unlikely	2	Moderate injury, cuts, grazing, burns etc.	4-7	Moderate
3	Likely	3	Serious- Person requires hospital treatment or time of school/work	8-12	High
4	Very likely	4	Significant, risk of death or loss of limbs/ eyesight etc.	13-16	Very High