## FOREST SCHOOLS - ORCHARD PRIMARY SCHOOL

## **TOOL RISK ASSESSMENT: BOW SAW**

ASSESSORS: FIONA SHIELDS & RACHEL DAFT DATE: 09/25 REVIEW DATE: 09/26



	HAZARD	PERSONS AT RISK	EXISTING PREVENTATIVE MEASURES	PROBABILITY (P) 1-5	SEVERITY (S) 1-5	RATING (P) X (S) 1-25	WHAT MEASURES NEED TO BE TAKEN	BY WHO
1	Injury during transportatio n of bow saw.	Group & leaders.	All bow saw are kept in sheaths when not in use.  All bow saw will be kept in the tool box when not in use and being moved from areas around the site.	2	2	4	Group and leaders will be taught how to carry the tool safely when not in use and where to put it when not in use by learning the Bow Saw Tool Talk.  LEADERS: LA, KK OR KS will observe and ensure that all the group adhere to the tool talk at all times.	FS, RD & LEADERS: LA, KK OR KS
2	Tool slipping when being used.	Group & leaders.	Tool maintenance keeps the bow saw sharp and useable.  Glove worn on the non-sawing hand.  Group and leaders to ensure they follow the proper safety procedure when using the bow saw.	3	4	12	Ensure the group are confident and have a full understanding on how to position the tool correctly when using it (and at different stages of cutting) so if a slip occurs it will not make any contact with them or any member of the group.  LEADERS: LA, KK OR KS to observe and monitor to ensure the group and leaders adhere to the safety procedures for this tool at all times and to step in and recover anything if necessary.	FS, RD & LEADERS: LA, KK OR KS
3	Bow saw blade snapping.	Group & leaders.	Regular and effective maintenance of tools.  Glove worn on the non-sawing hand.	2	3	6	The group will be informed of how the blade should look when in good condition and to report any issues they may observe to a leader.  The leader will decommission the tool until it can be fixed, repaired or replaced.	FS, RD & LEADERS: LA, KK OR KS
4	Bow saw trapping hand.	Group & leaders. Group & leaders.	Hand guards on tools.  Glove worn on the non-sawing hand.	3	2	6	Correct positioning of saw when in use.  LEADERS: LA, KK OR KS to ensure the correct technique is followed at all times.	FS, RD & LEADERS: LA, KK OR KS