

BUILDING SHELTERS RISK ASSESSMENT

This activity risk assessment must be used in conjunction with:

Risk Assessments: General Welfare & Weather

Procedures: Lifting

Specific Site Woodland Assessment

Lashing & Knots

Tools

Site Safety

Other Activity Risk Assessments

Tool use & storage

ASSESSOR C. Clutterbuck

DATE: 1.09.23

Forest School Leaders: CC (Charlotte Clutterbuck)/PM (Paul McCormick)/ NR (Nicola Rice)

REVIEW DATE: 1.09.24

	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/ confirmation of understanding or completion
1	Weather	The Group & Leaders	A General Welfare & weather risk assessment completed				The group will be fully equipped to deal with potential dangers arising from poor weather and welfare issues.	Forest School Leaders need to check weather forecasts and ensure all safety equipment is in position.
2	Woodland Site	The Group & Leaders	Woodland Site specific Risk Assessment completed				The group will be made aware of aspects highlighted in the woodlands Site Risk Assessment.	Forest School Leaders will ensure that aspects from the woodlands Risk Assessment are highlighted.
3	Collecting natural materials	The Group & Leaders	Collecting Natural Materials Activity risk Assessment 2				The group will be made aware of aspects highlighted in the Collecting Natural Materials Activity Risk Assessment 2	Forest School Leaders needs to ensure all areas are covered before the activity begins.
4	Knots slipping	The Group & Leaders	Specific knots and lashing systems are used for larger shelter construction	1	4	4	The group need to have practised and understand lashing before being involved in	Forest School Leaders needs to ensure that individuals are happy with the knots before construction begins.

							more major construction.	
5	Shelter collapsing	The Group & Leaders	The group are advised on how and where to construct their shelters	2	3	6	The sites chosen and materials being used must be appropriate to the type of shelters being made.	Forest School Leaders need to control the activity ensuring that the group are aware of potential dangers.
6	Poking eye on shelter	The Group & Leaders	The group are advised to avoid using materials with potential dangerous spikes on them	2	4	8	The materials being used should be monitored to avoid sharp points.	Forest School Leaders needs to monitor all shelter making closely and identify potentially dangerous areas.
7	Banging heads on shelters	The Group & Leaders	The group are advised not to run or move quickly inside or in and out of shelters	3	2	6	Group to move sensibly around the shelter making area.	Forest School Leaders monitors the shelter making closely highlighting potential dangers.
8	Trip hazards	The Group & Leaders	Procedures are followed to ensure equipment being used for shelter making is stored appropriately	2	2	4	The group are to be made aware of procedures for equipment and building materials to avoid trip hazards occurring.	Forest School Leaders and Tonacliffe staff, need to ensure that the area is kept tidy and free from potential trip hazards.
9	Injury from use of tools	The Group & Leaders	Procedures are followed for tool use before activity commences	1	5	5	The group need to follow Safe Tool Use procedures to ensure the area is kept safe and ensure proper tool handling occurs.	Forest School Leaders monitor all tool use to ensure procedures are followed and safety equipment is worn.
10	Lifting heavy items	The Group & Leaders	Lifting procedures are to be followed. Medical forms filled in that highlight potential problems, such as back/knee injuries	2	3	6	The group need to practice lifting techniques and to be encouraged to work as a team to carry heavier items.	Forest School Leaders need to ensure the group have practiced lifting techniques before any heavy lifting.

RATING- The **probability** multiplied by the **severity** gives a figure from 1 to 25. Any hazard scoring above **12** will need to have immediate additional control measures put in place to prevent a serious incident.