

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: 2.12.21

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

REVIEW DATE: 1.09.22

	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.	CC/PM 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.	CC/PM 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	CC/PM 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	CC/PM 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.	CC/PM 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.	CC/PM 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.	CC/PM 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.	CC/PM 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.	CC/PM 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.	CC/PM 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.