Activity Area:	Bush Craft - Woodland
Minimum Staffing Level	1 Instructor
Staff/Pupil Ratio	1:15
Staff Qualifications	In House Trained
Maximum Number of Participants	15
Role of Accompanying Adult:	Supervisor

Risk Matrix	Likelihood				
Consequences	Very Likely	Likely	Unlikely	Highly Unlikely	
Fatality	High	High	High	Medium	
	-16-	-15-	-14-	-13-	
Major Injuries	High	High	Medium	Medium	
	-12-	-11-	-10-	-9-	
Minor Injuries	High	Medium	Medium	Low	
	-8-	-7-	-6-	-5-	
Negligible Injuries	Medium	Medium	Low	Low	
	-4-	-3-	-2-	-1-	

Hazard	Persons at risk	Prior Risk	Existing Controls	New Risk Factor
Uneven surfaces	Participants Instructors	High 8	Instructor briefing and on-going vigilance. Instructor to check and clear and the area before the groups arrive.	Medium 9
Lifting	Participants Instructors	High 8	Participants to work together to lift large objects.	Medium 9
Weather	Instructors Participants Observers	High 12	Instructor to monitor weather & suspend or cancel session when conditions cause safety to be affected. Instructor to check that all participants have suitable clothing prior to commencing the activity. Instructors must always wear appropriate clothing to run the activity safely. Appropriate clothing, time out of sun, fluid breaks.	Medium 9
Open fire's	Instructors Participants	High 12	Prior briefing and instruction by Group Leader.  Demonstration to establish safe fire lighting protocols.  Safe site to be chosen cleared & prepared in advance of fire lighting.  Perimeter established – no running or fooling about in the area, walk round the fire.  Safe seating positions established.  At all times review and maintain a safe staff to client ratio  First Aid kit & adequate water to hand.	Medium 10
Smoke inhalation	Instructors Participants Observers	High 8	When tending fire maintain safe distance. Start the fire small and maintain it fit for purpose - small and efficient. No potentially toxic or hazardous materials to be disposed of using the fire e.g., plastics, gas canisters. Avoid adding green wood and toxic plants e.g., laburnum to fire	Medium 7
Contact with hot and or sharp items	Instructors Participants Observers	High 12	Use thick gloves to handle hot items e.g., Dutch Ovens, fry pans.  Use purpose made handles on containers containing hot liquids.  Adults to check tripods and billy stands for stability before use.  Group to be shown how to use sharp knives and axes safely, the participants are only to use them if the instructor is satisfied, they will be safe.	Medium 10
Cooking and food preparation	Instructors Participants Observers	Medium 7	All participants to be briefed and trained on food and personal hygiene and use of sharps. Close adult supervision of clients whilst they are cutting and preparing food. Use designated area for food preparation. Hand wash and hand cleanser must be available. Suitable work surfaces to be used. Dispose of food waste hygienically.	Low 5



Group control / staffing ratios

Instructors Participants Observers

Medium 4 Ratio of staff to students 1:12 for inexperienced students. Ratio of staff to students 1:15 for experienced students. Ratio of staff to challenging students 1:3 Contact details to be held by Group Leader. Leader to have First Aid kit to hand.

Low 1

## Males by Forest 1938

