

RISK ASSESSMENT FORM by Chris Ireson, Level 2 bushcraft.

Work Activity	<h2 style="margin: 0;">Bush Craft, Fire Lighting</h2>			
People exposed to hazard	Instructors, children, parents /guests and volunteers	Level of Risk after controls are implemented Insignificant Tolerable Medium High Intolerable		
Define Hazards	See attached sheet			
Define area of hazard	Wild Place Woods and area used for Situation Survival & Bush Craft			
Associated Risks	Slipping, Eye injury, poisoning from plants/fungi, Tick/ insect bites, drowning in ponds, Burns			

Name of Assessor (Print): Chris Ireson	Date of Assessment 5 th Jan 2019	Review Date	Jan 2020
---	---	--------------------	----------

RISK LEVEL TERMINOLOGY					
SEVERITY		LIKELIHOOD		LEVEL OF RISK	
1	No injury to minor first aid	1	Very unlikely - Not expected to happen	1 to 2	Trivial - No further action required
2	Absence from work for less than three days	2	Unlikely - 25% chance it might happen	3 to 5	Tolerable - do what is reasonably practicable
3	Absence from work for more than three days	3	Possible - If not this time then next	6 to 12	Medium- Some action to reduce risk
4	Serious injury, broken bones, blindness etc.	4	Likely - 75% chance it will happen	15 to 16	High Risk- Immediate action to reduce risk
5	Death or serious disablement	5	Very likely - Expected to happen	20 to 25	Intolerable – Do not start/stop if underway

Hazard	Person(s) involved	Severity	Likeli-hood	Risk Rating	Current Controls	Addition al Controls Required	By Who	By When	Risk Level After
Slippery, steep Paths	Children, Adults and Staff- All	2	2	4	Advise everyone to wear appropriate footwear and take care	N/A			
Scratch/poisoning from harmful plants fungi	All	5	1	5	Advise everyone to eat nothing in the woods & wash hands after handling any foliage/fungi. Advise to beware of known poisonous plants (dog mercury) & nettles thistles etc.	N/A			
Falling branches/trees	All	2	2	4	Check around and above the area for fallen trees, hanging branches and ground dangers. Remove or more area if required.	N/A			
Twigs at eye-height	All	2	2	4	Morning check - Remove twigs around play area. Advise caution to attendees. Administer first aid if happens. Call for support if necessary	N/A			
Getting lost	All	1	2	1	Inform all children to meet at the central Den area or shout help if lost. Inform the rest of the group and the national trust ranger. Do not give out details of child or adults to strangers	N/A			
Cars in carpark	All	4	1	4	Advise caution and to use pedestrian path	N/A			
Weather Hot Cold Wet	All	3	1	3	Check the weather forecast on the Met Office website on a daily basis. Where bad or severe weather is predicted, Chris Ireson will contact schools or participants as soon as possible once a decision has been reached. Advice will be given on appropriate clothing and footwear.	N/A			

WIND					<p><u>Outdoor Activities will not take place in the woods winds exceed or are expected to 35 mph 0- a force 6, Wild Place have a wind meter and close the woods at 35mph, is large trees start to sway time to leave and do a plan B activity.</u></p> <p>Contingency plan for bad weather: High Wind: In the event of predicted high winds, by the Met Office, Instructor to contact participants in advance to rearrange the session. In the event of sudden high winds, lightening the group will move out of the woodland immediately and relocate to open space where a decision will be made about whether to cancel or to continue with activities such as Team building in the fun fort. Extreme Weather: In the event of predicted extreme weather, by the Met Office, the lead instructor contact participants in advance to rearrange the session. In the event of sudden extreme weather, the group will move out of the woodland immediately and relocate to open space where a decision will be made about whether to cancel or to continue. Lightning: In the event of predicted lightning, by the Met Office, a learning officer will contact participants in advance to rearrange the session. In the event of sudden lightning, the group will move out of the woodland immediately and relocate to open space where a decision will be made about whether to cancel or to continue.</p>				
Ticks	All	3	1	3	<p>Advice people to check for ticks at the end of the session and at home and seek medical advice if they find a tick/bullseye bruise. Keep to paths and do not walk through long vegetation were possible</p>	N/A			
Investigating invertebrates – possible Spider bite	All	2	1	2	<p>Advise people to not handle invertebrates. Provide spoons to pick up and bug pots for viewing. First aid in v unlikely event of spider bite</p>	N/A			
Wild mammal attack	All	3	1	3	<p>V unlikely. Most predators are nocturnal. Apply first aid if happens. Mobile phone Call to ambulance if necessary.</p>	N/A			
Standing water	All	5	1	5	<p>Advise parents of danger of standing water. Advise to keep children under supervision at all times. When pond dipping, undertake one at a time in a controlled manner, fully supervised by LO</p>	N/A			
Den Building- falling branches	All	3	2	5	<p>Instructor to check that main supports are safe by putting their weight on them. Instructors to build for young children. Demonstrate placing logs on the shelter, show min of a hands, 3 inches overlap to reduce smaller, logs falling. Instructor to observe. Clear nettles from area where possible.</p>	N/A			
Nettles									
Knives Whittling- Cuts	All	3	2	5	<p>Under 10's to use potato peels. Ensure Children whittle away from themselves. Close supervision</p>	N/A			

					<p>Knives. Knife mastery requires patience, dedication, practice, respect and maturity- discuss with participants with knife law. Where the instructor feels students/adults are responsible enough for knife work there must be a min ratio of 1 instructor to 2 knives. Demonstrate safe forearm grip technique with elbows on knees, cutting away and no one within 1.5 metre in a calm manor. Explain major arteries and “blood bubble”. Count knives in and out and stop session if rules are not followed.</p>				
<p>Fire lighting – Burns</p> <p>Risk of setting fire to surroundings</p>	All	3	2	5	<p>Instructor to light fire; have first aid, water and fire blanket nearby. Ensure safety brief: Ensure marshmallows are cool and held at arm’s length. Long hair to be tied back, scarves tucked in. Have on backs to wind when lighting cotton wool/fire so they do not blow on to the client. Instructor to supervise at all times with fire blanket and 1st aid to hand.</p> <p>Keep the fire small. Have it enclosed with rock or logs and all light material/cotton wool to go into this area.</p> <p>Have water on hand to fully douse. Spread ashes with feet and douse Turn logs to ensure they are out. Do not leave anything smothering and ensure there is no flammable material near fire place.</p>	N/A			
Slip, Trips, bumps	All	2	2	4	Brief all to walk	N/A			