

Forest School

No	Hazard	Initial			Existing Control Measures	Residual			Additional Controls
		Severity	Probability	Risk		Severity	Probability	Risk	
1	Event (Slips, Trips, Falls)	5	3	15	<ul style="list-style-type: none"> All events planned ahead of arrival. Adequate supervision during events. All equipment used is child friendly to minimise chance of injury. Safety gear supplied where required. Equipment is inspected prior to use by supervising staff. Area is checked by staff for slip, trip and fall hazards before event. First aid is available. 	5	1	5	
2	Cuts, Bumps, Bruises and Abrasions	3	3	9	<ul style="list-style-type: none"> Equipment in good condition. First aid available. Supervision at all times. Area checked by staff for any objects that could cause harm before event and removed. 	3	2	6	
3	Welfare	3	2	6	<ul style="list-style-type: none"> Adequate toilet facilities on site. Refreshments available. 	3	1	3	
4	<p>Unauthorised access to the premises</p> <p><i>Staff could suffer severe personal injury or worse as a result of trespassers or unauthorised personnel gaining access to working areas</i></p>	3	4	12	<ul style="list-style-type: none"> Adequate fences surround the area. Security gates are locked during games events. Access keys are controlled by the caretakers and employees Staff are in area at all times. 	3	2	6	

5	Environmental hazards	3	3	9	<ul style="list-style-type: none"> • Drinks are available on site. • Sun cream is available for infants. • Weather is monitored before the event. • Children without the correct clothing for the events will not be allowed to take part. 	3	2	6	
Blind Folding Activity									
6	Tying the blindfold too tight	2	2	4	<ul style="list-style-type: none"> • Blindfold to be made of soft material to prevent injuries • Ask children if blindfold is comfortable • No double knotting of blindfold 	2	1	2	
7	Walking into an object or tree	2	4	8	<ul style="list-style-type: none"> • Staff to shadow blindfolded children • Area checked prior to activity being carried out • Staff in vicinity to assist children 	2	1	2	
8	Trips, cuts and falls	2	4	8	<ul style="list-style-type: none"> • Staff to shadow blindfolded children • Area checked prior to activity carried out • Dynamic Risk Assessment of site carried out and any hazard removed • First aider and first aid kit available 	2	1	2	
Collecting Natural Materials									
9	Lifting materials	3	2	6	<ul style="list-style-type: none"> • Lifting procedures implemented, over seen by trained member of staff • Children only to lift items which are of low risk 	3	1	3	
10	Insects and Plants	2	4	8	<ul style="list-style-type: none"> • Avoid areas that contain stinging plants and insects • First aider in place and first aid kit available • Check area for wasp nests 	2	1	2	
11	Litter and debris	2	4	8	<ul style="list-style-type: none"> • The area has been risk assessed and daily Risk Assessment has taken place with debris removed • Instruct children not to pick up any discarded needles or glass etc. 	2	1	2	

12	Dog faeces	3	3	9	<ul style="list-style-type: none"> Daily Risk Assessment has been carried out and faeces removed. Areas with high number of dog walkers avoided Hands to be washed if contact with dog or cat faeces 	3	1	3	
13	Lifting and swinging sticks	3	4	12	<ul style="list-style-type: none"> Children are shown how to carry stick, reminded throughout the activity 	3	1	3	
14	Fungus	3	3	9	<ul style="list-style-type: none"> Areas with high numbers of fungi will not be used. Children made aware of danger and given procedures if they do come into contact with fungi 	3	1	3	
15	Toxic plants	3	3	9	<ul style="list-style-type: none"> Forest School Leader to research site for any areas where toxic plants are found. Area will not be used. Children informed not to eat any berries, mushrooms etc. First aider and first aid kit available at all times 	3	1	3	
General Welfare and Weather									
16	Weather	2	3	6	<ul style="list-style-type: none"> Leader to be aware of daily weather report. To liaise with Head Teacher to decide if visit goes ahead in woods or takes place at nursery 	2	1	2	
17	High winds	2	3	6	<ul style="list-style-type: none"> Activities will take place in nursery setting. 	2	1	2	
18	Inappropriate footwear and clothing	2	4	8	<ul style="list-style-type: none"> Parents and visiting adults are given information leaflet detailing appropriate clothing. This is reinforced verbally. Children are provided with waterproof clothing Footwear checked prior to visit 	2	2	4	

19	General health	3	4	12	<ul style="list-style-type: none"> • Forest School Leader to ensure safety and welfare of group. • Provide hot/cool drinks. • Parents to provide lunch box if forest school is off-site • Forest School Leader to ensure all medication is taken to the activity area and returned to Nursery • First aider and kit in place 	3	2	6	
20	The sun	4	2	8	<ul style="list-style-type: none"> • Parents and visiting adults are provided with leaflet detailing appropriate clothing. • Permission will be requested for adults to apply sun cream on children. • Hats with neck protection will be provided 	4	1	4	
21	Medical	4	3	12	<ul style="list-style-type: none"> • Forest School Leader ensures all consent forms returned. • If no consent the child cannot take part in the activity. • List of all medical conditions, medication taken and returned to setting and consent gained to administer medication 	4	1	4	
22	Accident or health issues	4	3	12	<ul style="list-style-type: none"> • Forest School Leader is a Trained First Aider (outdoor). First aid kit to be checked regularly. • All staff to carry mobiles, preferably on different networks 	4	1	4	
Kelly Kettle									
23	lighting of Kelly Kettle	4	4	16	<ul style="list-style-type: none"> • All staff and children aware of fire safety instructions and safe use of circle fire • First aider in place and first aid kit 	4	1	4	
24	Kelly Kettle falling over, spilling hot liquid and risk of ground catching light	4	4	16	<ul style="list-style-type: none"> • Weather to be assessed, activity not carried out in high winds. • Kelly kettle to be used on smooth ground • Children kept at a distance 	4	1	4	

25	Forest School Leader harmed during fire lighting	4	2	8	<ul style="list-style-type: none"> • Fire gloves to be worn • First aid kit available 	4	1	4	
26	Injury from steam	4	2	8	<ul style="list-style-type: none"> • Ensure all appropriate first aid and safety equipment • Keep children away from the steam to avoid risk of injury 	4	1	4	
Pen Knife									
27	Fingers cut by blade	4	4	16	<ul style="list-style-type: none"> • Children are shown how to use the knives correctly and safely. • Adequate supervision at all times allowing for children who require extra help or supervision i.e. 1.1. • First aider in place and first aid kit 	4	1	4	
28	Injury during pen knife transportation	4	4	16	<ul style="list-style-type: none"> • All pen knives kept in sheaths when not being used • Staff aware of how to carry pen knife • Pen knife to be kept on site when not in use and in a locked area 	4	1	4	
29	Tool slipping when in use	3	4	12	<ul style="list-style-type: none"> • Tool maintenance keeps pen knife sharp and useable. • No gloves to prevent slipping • Keep children away to prevent accidental accidents • Staff aware of how to use pen knife 	3	1	3	
30	Pen knife storage during session	4	4	16	<ul style="list-style-type: none"> • Knives have tethers on them to hang in suitable position off the floor • Knives are counted "out" and "in" 	4	1	4	
31	Pen knife blade snapping	3	2	6	<ul style="list-style-type: none"> • Regular and effective maintenance of tools • Regular inspection in place • Reputable suppliers of pen knives used 	3	1	3	
Potato Peeler (Carver)									
32	Injury transportation	3	4	12	<ul style="list-style-type: none"> • Staff to hand children carvers once seated and after the tool talk • Staff to understand procedures 	3	1	3	

33	Tool slipping when in use	3	5	15	<ul style="list-style-type: none"> Staff to ensure children are the correct distance away from each other (arm's length) to avoid contact in case of slipping 	3	2	6	
34	Carver coming in contact with another child	3	5	15	<ul style="list-style-type: none"> Staff to ensure children are correct distance away from each other (arm's length) in case of slipping 	3	2	6	
35	Carver storage during session	3	4	12	<ul style="list-style-type: none"> Staff keep carvers at all times when not in use. Carvers are counted "out" and "in". 	3	1	3	
36	Children cutting finger when carving	3	3	9	<ul style="list-style-type: none"> Children to wear safety gloves on both hands 	3	1	3	
Rope & String Activities									
37	Visibility	2	2	4	<ul style="list-style-type: none"> Rope that is used to create boundaries will be brightly coloured Children and staff will be made aware of rope. Extra markers may be added 	2	1	2	
38	Ropes	2	2	4	<ul style="list-style-type: none"> Gloves to be worn by all in activities involving pulling heavy rope Staff to monitor and control activities involving rope 	2	1	2	
39	Trip	2	2	4	<ul style="list-style-type: none"> Ropes used will be brightly coloured 	2	1	2	
40	Entanglement Catching neck	3	2	6	<ul style="list-style-type: none"> Staff aware of safety procedures when using rope 	3	1	3	
41	Pulleys failing	4	2	8	<ul style="list-style-type: none"> All equipment checked and meet Health & Safety standards Checked before use and checked by competent persons 	4	1	4	
Water Activities and Pond Dipping									
42	Water	5	3	15	<ul style="list-style-type: none"> When walking past water, children should remain with a key adult and hold hands Supervision at all times First aider and first aid kit available 	5	1	5	

43	Standing water	5	2	10	<ul style="list-style-type: none"> Water is assessed by the forest school leader. Access to the pond is restricted if blue green algae is present. 	5	1	5	
44	Getting wet,	3	2	8	<ul style="list-style-type: none"> The forest school leader will check the weather and take appropriate clothing and equipment with them. Children to be taken back indoors if too wet or showing signs of hypothermia 	4	1	4	
45	Pond dipping	5	3	15	<ul style="list-style-type: none"> Pond dipping will be led by the forest school leader. Staff will keep children away from water's edge 	5	1	5	
46	Unauthorised access	5	4	20	<ul style="list-style-type: none"> The Pond area is fenced off and gates are closed and locked when not in use. Clear signage should be used at the access point to the pond. 	5	1	5	
47	Deep water and water's edge	5	4	20	<ul style="list-style-type: none"> Access to the pond is restricted by means of a fence and gate. The pond should be shallow enough for staff to wade into. Edges that are open for access for pond dipping should be gently sloping or flat and well drained. 	5	1	5	
Bill Hook									
48	Injury during bill hook transportation	3	3	9	<ul style="list-style-type: none"> All bill hooks kept in sheaths when not being used Ensure staff understand how to carry tool correctly. 	3	1	3	
49	Tool slipping when in use	4	4	16	<ul style="list-style-type: none"> Tool maintenance keeps bill hook sharp and useable. No gloves to prevent slipping Ensure staff and children understand how to position tool correctly and ensure if they do slip it will not come into contact with anyone. 	4	2	8	
50	Bill hook bouncing off	3	3	9	<ul style="list-style-type: none"> Tool maintenance keeps bill hook sharp and useable. No gloves to prevent slipping 	3	1	3	

51	Bill hook blade snapping	3	2	6	<ul style="list-style-type: none"> Regular and effective maintenance of tools 	3	1	3	
Bow Saw									
52	Injury during bow saw transportation	3	3	9	<ul style="list-style-type: none"> All bow saws kept in sheaths when not being used Ensure staff understands how to carry tool correctly 	3	1	3	
53	Tool slipping when in use	4	4	16	<ul style="list-style-type: none"> Tool maintenance keeps bow saw sharp and useable. Glove worn on non- sawing hand Ensure staff and children understand how to position tool correctly 	4	2	8	
54	Bow saw blade snapping	3	3	9	<ul style="list-style-type: none"> Regular maintenance. Glove worn on non-sawing hand 	3	1	3	
55	Bow saw trapping hands	3	3	9	<ul style="list-style-type: none"> Hand guards on tools. Glove worn on non-sawing hand 	3	1	3	
Sledgehammer									
56	Injury during Sledgehammer transportation	3	3	9	<ul style="list-style-type: none"> All Sledgehammers kept in protective carriers when not being used Ensure staff understands how to carry tool correctly 	3	1	3	
57	Tool slipping when in use	4	4	16	<ul style="list-style-type: none"> Tool maintenance. No gloves to prevent slipping Ensure staff and children understand how to position tool correctly and ensure if they do slip it will not come into contact with anyone First aider at all times on site 	4	2	8	
58	Sledgehammer bouncing off	3	3	9	<ul style="list-style-type: none"> Tool maintenance. No gloves to prevent slipping Ensure children are at a safe distance 	3	1	3	
59	Sledgehammer breaking	4	2	8	<ul style="list-style-type: none"> Regular and effective maintenance of tools 	4	1	4	
Loppers									

60	Travelling/Walking with loppers	3	3	9	<ul style="list-style-type: none"> • Keep in tool bag, safety locks on if applicable. • Staff to take anything from the bag. • If carrying loppers around the site, one handle to be tucked into the armpit, other handle by elbow with the jaws facing down. • Walking secateurs to be carried in the locked position, held at the blade end. 	3	1	3	
61	Using the loppers	4	4	16	<ul style="list-style-type: none"> • Demonstrate the proper use of the tool, blade uppermost to ensure visibility. • Loppers- Standing over the brash, feet wider than hip width for stability and to avoid cutting toes, cut the desired wood. • After use place back in bag • Secateurs, hold any brash at least a hands width from the intended cut line with a gloved hand, blade uppermost to see cut. 	4	2	8	
62	Before and after activity	4	2	8	<ul style="list-style-type: none"> • To ensure tools are sharpened and maintained properly, a rusty blunt tool is far more likely to cause an accident. 	4	1	4	
	Fire Pit								
63	Lighting the fire	4	4	16	<ul style="list-style-type: none"> • Fire to be lit at arm's length • No accelerant to be used • Firelighters ideally to be used • Keep pupils away whilst lighting the fire • Pupils to be informed of fire safety 	4	2	8	
64	Hot food	3	3	9	<ul style="list-style-type: none"> • Pupils will be reminded that the food will be hot and to allow it to cool before eating etc. • Pupils are informed of fire safety 	3	1	6	
65	Falling into the fire	4	4	16	<ul style="list-style-type: none"> • Pupils are reminded to walk around the fire pit carefully and no running allowed • Seating is situated at least 2 metres away from the pit 	4	2	8	

66	Areas setting alight	4	4	16	<ul style="list-style-type: none"> The fire pit will be sited away from potential hazards Staff will check the area prior to lighting the fire pit Only a small amount of wood is collected, enough to keep the fire alight for the duration of the session. 	4	2	8	
67	After the session or putting the fire out	4	4	16	<ul style="list-style-type: none"> The forest school leader will ensure the fire is extinguished completely before leaving the area. Fires are not left unattended. A water bucket or extinguisher is kept close by. Wood used to feed fires are stored in a safe place to prevent deliberate fires being started. 	4	2	8	