

# Beaumont Community Primary School Forest School Risk Assessments

## Weather and General Welfare

Location: School Grounds		Name: Emily Myers			Date: 12.07.2023			
Description of activity: Weather and general welfare								
Description of risk scale: 1 - TLC, 2 - First Aid / TLC, 3 – Non emergency first aid, 4 – calling out emergency services, 5 – multiple injury / death.								
	Hazard	Harm	People at risk	Probability 1-5	Severity 1-5	Rating (pXs) 1-25	Existing Preventative measures or new measures that need to be implemented	Who will do it when?
1	Cold weather	Getting cold	All	3	3	9	Ensure all children wearing the right clothing for conditions – see weather and clothing policy. Ensure warm water brought to site in extreme cold weather. If it is too cold and the children are	EM – at start of each session

							very young limit session time or keep session inside.	
2	Wet weather	Getting wet and then cold	All	3	3	9	Ensure all children wearing the right clothing for conditions – see weather and clothing policy.	EM – start of each session
3	Hot weather	Dehydration. Sun burn, over heating	All	2	4	8	Ensure children clothed as per policy and with sun hat. Ensure sun cream applied. Ensure all children have enough drink to last the session.	EM – at the start of each session
4	Windy weather	Flying debris, falling trees	All	2	5	10	Always check weather forecast locally before sessions. If high winds predicted avoid the forest and have session in open space or inside.	EM – at the start of each session
5	SEND/EHCP	TA support to engage in task	EHCP	2	2	4	Plan for pupils with specific	EM – at the start of each session

							additional needs and use of additional adult	
Comments: Concerns: Children having inappropriate clothing for weather conditions  Positive features:						Recommendations: Always carry spare clothes according to weather conditions. Carry hot water in extreme cold and extra water in hot conditions. Assess weather before each session if it considered too dangerous keep session out of woods or indoors if necessary.		

**Site Risk Assessment**

Location: Beaumont School Grounds		Name: Emily Myers			Date: 12.07.2023			
Description of site: Site owned by school. Small wooded area – part of the front playground. No public access. No vehicle access during school hours. Barrier to be in place on Forest School days so other children do not enter the site.								
Description of risk scale: 1 - TLC, 2 - First Aid / TLC, 3 – Non emergency first aid, 4 – calling out emergency services, 5 – multiple injury / death. Risk > 12 not acceptable.								
	Hazard	Harm	People at risk	Probability 1-5	Severity 1-5	Rating (pXs) 1-25	Existing Preventative measures or new measures that need to be implemented	Who will do it when?
1	Tree stump	Trip	All	2	3	6	Point out to children and new adults to site.	EM – on arrival at site
2	Stinging nettles	Stings, pain, discomfort	All	4	2	8	Cut stinging nettles out of main working area. All wear long trousers.	EM
3	Low hanging branches	Walking into branch, eyes being hurt	All	2	4	8	Teach children how to go through and to help others	All adults – during sessions
4	Prickles / bushes	Prickle, pain, discomfort	All	4	2	8	Raise awareness. Teach children how to go through	All adults – during sessions

5	Deadwood in canopy	Falling on to someone	All	1 (weather dependent)	5	5	Avoid area – ask FC to remove	
6	Wood piles	Trip	All	2	4	8	Raise awareness	
7	Playground	Losing a child from site	Children	1	3	3	Play boundaries game at start of session and reinforce this rule	All adults during session
<p>Comments: Concerns: Main concerns deadwood in canopy – ask Lawrence Crow to remove</p> <p>Positive features: Plenty of good areas for children to explore.</p>							<p>Recommendations: Remove deadwood and keep on top of stinging nettles.</p>	

## **Forest School Activities**

Location: Beaumont School Grounds	Name: Emily Myers	Date: 12.7.23
-----------------------------------	-------------------	---------------

Description of activities: Main regular forest school activities

Description of risk scale: 1 - TLC, 2 - First Aid / TLC, 3 – Non emergency first aid, 4 – calling out emergency services, 5 – multiple injury / death.

	Hazard	Harm	People at risk	Probability before control 1-5	Severity before control 1-5	Rating (pXs) 1-25 before	Preventative measures to be implemented	Who will do it when?	Probability after control 1-5	Severity after control 1-5	Rating (pXs) 1-25 after control	Are measures working? Details
1	Blindfold games	Bumps, slips, trips, falls, panic, disorientation, cuts, grazes, head injuries,	Children	3	3	9	Safety instructions given prior to activity, given option to just close eyes not wear blindfold or peep, practice and confidence and use other group members for support to avoid disorientation or panic. All other issues dealt with in site and group risk assessment	EM – start of activity	2	3	6	Yes

							and, first aid or emergency procedures					
2	Climbing trees or climbing on structures in the site	Slips, trips, bumps, impact, crush injuries, head injuries, strain, panic, cuts, lacerations, entanglement, disturbance of animal homes (wasp nests, bees, birds)	Children	3	3	9	Weather check in line with procedure to check not too slippery or risky . Safety checks and surfaces monitored, participants helped to judge whether a surface is safe to climb on or leader selects suitable trees depending on the participant – can be pre-checked by the leader for safety and strength. Activity to be closely supervised at all times in a 1-3 ratio Children not to climb above the leader's	EM before activity . All adults during activity .	1	3	3	EM

							<p>shoulder Demonstrate or guide on climbing skills and enable confidence to build gradually through experimentatio n and experience under supervision Regular rest periods and activity stopped if safety compromised Vines will not be used for climbing. Participants will not climb wearing neck chains, loose clothing and long hair to be secured. Adults to check for signs of animal life. All other aspects covered by</p>					
--	--	--	--	--	--	--	---	--	--	--	--	--

							first aid, emergency, behaviour policy and procedures.					
3	Using string or rope for activities, creative, construct ion or shelter work	Rope burns, tripping up, snagging, rope burns, strangulation, entrapment,	Childr en	2	4	8	Safety instructions given and good practice demonstrated prior to activities, appropriate skills taught depending on the task, how to carry and move correctly with string and rope and how to gather it up demonstrated Any existing hazards on structures or tarpaulins bought to attention of participants Participants take care when tightening, pulling, tying knots to avoid	Em and Assiss tants before and during any rope or string activity	1	4	4	Yes

							burns, snagging etc All other aspects covered in the site and group risk assessment, first aid and emergency procedures.					
4	Storytelling, sitting together, following a route, team games, group games and tasks	Slips, trips, falls, bumps, bruises, strains, breakages, bites, stings, challenging behaviour causing safety issue, rubbish	Children	3	3	9	All aspects covered in site/group risk assessment or on site first aid, lost child, emergency, weather, behaviour and bullying policies and procedures.	EM	1	3	3	Yes
5	Walking into objects	Head injury	All taking part	2	4	8	Briefing to explain how to lead a person safely, how to communicate effectively and dangers to watch out for. Check for hazards before activity.	EM	1	4	4	Yes
6	Uneven ground	Trip or slip	All taking	2	3	6	Briefing to explain how to	EM before	1	3	3	

			part				lead a person safely, how to communicate effectively and dangers to watch out for. Check for hazards before activity.	activity. EM and assistants during activity					
7	Blindfold tied too tight	Head ache/discomfort	All taking part	3	1	3	Variety of sizes available. Explanation of how to adjust blindfolds.	EM and assistants during activity	1	1	1		
8	Lifting Materials	Muscle strain	All	1	1	1	Shown to bend knees and not back for all lifting activities. Group encouraged to ask for help. All adults to use correct lifting techniques to model.	EM during session before and during any lifting	1	1	1		
9	Fungi and toxic plants	poisoning	All	2	4	8	Avoid areas. Reminded not to eat anything. Hand wash after.	EM and Assistant during session	1	4	4	Yes	
10	Insects and plants	Stings/anaphylactic shock	All	2	5	10	Adults aware of allergies and use of epi pens. Avoid areas. Explain dangers.	EM and assistants during session	1	5	5		
Comments: Concerns:						Recommendations:							

Positive features:						
--------------------	--	--	--	--	--	--

**Fire Lighting and Open Fires Risk Assessment**

Location: Beaumont School	Name: Emily Myers	Date: 12.07.23
---------------------------	-------------------	----------------

Description of site/activity/tool: Fire lighting and open fires												
Description of risk scale: 1 - TLC, 2 - First Aid / TLC, 3 – Non emergency first aid, 4 – calling out emergency services, 5 – multiple injury / death.												
	Hazard	Harm	People at risk	Probability before control 1-5	Severity before control 1-5	Rating (pXs) 1-25 before control	Preventative measures to be implemented	Who will do it when?	Probability after control	Severity after control 1-5	Rating (pXs) 1-25 after control	Are measures working? Details
1	Fire & heat	burning to skin & clothes	all	2	5	10	Supervision of the fire, one person to be sat beside fire at all times while alight or hot embers remain, to ensure children do not have unsupervised access. Children will be given rules and safety advice and dangers of fire prior to visiting the fire. First aiders and first aid box will be available. Fire proof gloves within easy reach.	EM to ensure this happens. Assistant sometimes to watch fire. EM rules and fire procedures	1	5	5	
2	Fire out of control	as above and damage to area.	all	2	5	5	As above Fire will be in a portable fire pit to prevent the fire escaping the area. Fire will only be lit in this on occasions. The fire will not be under overhanging trees which may catch alight. A good supply of water will be available to put out flames and dampen	EM before any fire lighting	1	5	5	

							heat. A fire blanket will be available to wrap around person who may be alight.					
3	Falling into fire	burning to skin & clothes	all	2	5	5	As above Children have a safety brief before entering the fire pit area. No walking between the seats and fire allowed. When cooking etc. everyone at fire should be on one knee to remain stable. Maximum of 4 people at fire (inc. adults).	EM before and during any fires.	1	5	5	
4	Smoke	inhalation, irritation	all	3	2	6	The position of the fire will be away from buildings. The wind direction will be constantly assessed and children advised to move safely out of smoke direction. Dry suitable wood used to prevent excess smoke. Use clear goggles if needed.	EM and ASsisstant before and during any fires	1	2	2	
5	Heat from hot embers.	burning to skin & clothes	all	3	4	12	When the fire activity is finished the embers will be dampened and cooled with water and spread out with a spade.	EM at end of fire activity	1	4	4	
Comments: Concerns:							Recommendations:					
Positive features:												

## Group Risk Assessment

Location: Beaumont School				Name: Emily Myers				Date: 12.07.23				
Description of Group.												
Description of risk scale: 1 - TLC, 2 - First Aid / TLC, 3 – Non emergency first aid, 4 – calling out emergency services, 5 – multiple injury / death.												
	Hazard	Harm	People at risk	Probability before control 1-5	Severity before control 1-5	Rating (pXs) 1-25 before	Preventative measures to be implemented	Who will do it when?	Probability after control 1-5	Severity after control 1-5	Rating (pXs) 1-25 after control	Are measures working? Details
1	Pre existing medical conditions											
2	Inappropriate clothing for cold and or wet weather	Children getting cold and wet leading to extreme cold and hypothermia.	Children	2	5	5	Provide extra clothing if necessary. Waterproof trousers and spare wellies available at school. Ensure all children have socks on. Footwear checked before session.	EM and MS to check children before going out. MS to source any extra clothing needed from school stores.	1	5	5	

							Waterproofs and wellies worn routinely. Any children without appropriate clothing will not attend Forest School session.					
3	In appropriate clothing for hot weather	Overheating, dehydration. Sun burn. Sun stroke.	Children and adults	2	5	10	All children to have sun hat and drinks bottle filled with water. Staff to bring extra water to the forest. Keep children in shaded areas. Long sleeved T-shirts should still be worn to protect from brambles and sun burn. Sun cream should be applied by parents before children come to school.	EM and MS to check clothing. EM to ensure fresh water is brought to forest school.	1	5	5	
4	Behaviour	Children harming each other.	Individuals listed.	3	5	15	EM to remind children of the rules and	EM	2	5	10	

		Not listening to or following instructions . Roaming outside of boundaries .					consequences of misbehaviour each week as per behaviour policy. Forest school routines to be adhered to so children know what will happen at certain points and what the expectations are at those points.					
5												
6												
7												
8												
9												
10												
11												
Comments: Concerns:							Recommendations:					
Positive features:												

## Daily Risk Assessment Proforma

Date				
Site visited				
Leader's Names				
Leader's Contact No's				
Children's Names				
Children with medical conditions				
Visitors/phone number				
Checks – 4. See below. Tick each done.				
Weather / Possible Hazards				
Activity / Aims Objectives /Schemas?				
First Aid Focus				
New Hazard Identified				
Control				
Comments				

## Risk Assessment for Tool and Equipment Use in Forest School

### Bill Hook

Hazard	Harm	At risk	Existing measures	Who will do it? when?
Improper use of bill hook	wounds	person using bill hook and those close by.	Do bill hook tool talk before use (see hand book). Glove used on helper hand. First aiders and first aid kit close by. Tools counted in and out each session. One to one supervision for children. Use in designated area for tools Remind others in area to stay clear of tools. Keep in cover when not in use and store in tool bag.	EM - during session.

### Bow Saw

Hazard	Harm	At risk	Existing measures	Who will do it? when?
<p>improper use of bow saw</p> <p>falling branches</p>	<p>wounds</p>	<p>person using bow saw and those near by</p>	<p>Do bow saw tool talk before use (see hand book).</p> <p>Glove needed on helper hand</p> <p>First aiders and first aid kit close by.</p> <p>Tools counted in and out each session.</p> <p>One to two supervision for children.</p> <p>Ensure safety of site if using outside of designated tool use area.</p> <p>If sawing branches from a tree ensure no one or property will be hurt or damaged when it falls.</p> <p>Remind others in area to stay clear of tools.</p> <p>Keep blade cover on when not in use and store in tool bag.</p>	<p>EM - during session.</p>

## Knives

Hazard	Harm	At risk	Existing Measures	Who will do it? when?
improper use of knives	wounds	person using knife and those near by	Do knives tool talk before use (see hand book). Glove needed on helper hand First aiders and first aid kit close by. Tools counted in and out each session. One to one supervision for children. Use in designated area for tools. Keep in cover when not in use and store in tool bag. Remind others in vicinity to stay clear of tools.	EM - during session.

## Potato Peelers

Hazard	Harm	At risk	Existing measures	Who will do it? when?
improper use of potato peeler	wounds	person using potato peeler and those near by	Potato peeler of tool talk Glove used on helper hand. First aiders and first aid kit close by. Tools counted in and out each session. 3-1 ratio supervision for early years children. Use in designated area for tools Keep in cover when not in use and store in tool bag. Remind others in vicinity to stay clear of tools.	EM - during session.

## Mallet

Hazard	Harm	At risk	Existing measures	Who will do it? when?
improper use of mallet	bumps and grazes	person using mallet and those near by	Give Mallet tool talk before use (see hand book). No glove needed First aiders and first aid kit close by. Tools counted in and out each session. One to one supervision for children. Keep in cover when not in use and store in tool bag. Remind others in vicinity to stay clear of tools.	EM - during session.

Loppers

Hazard	Harm	At risk	Existing measures	Who will do it? when?
improper use of loppers  falling branches	Cuts / wounds	person using loppers and those near by	<p>Give loppers tool talk before use (see hand book).</p> <p>No glove needed, both hands will be on tool.</p> <p>First aiders and first aid kit close by.</p> <p>Tools counted in and out each session.</p> <p>One to one supervision for children.</p> <p>Keep in cover when not in use and store in tool bag.</p> <p>Remind others in vicinity to stay clear of tools.</p>	EM - during session

Kelly Kettle

Hazard	Harm	At risk	Existing measures / procedures	Who will do it? when?
Fire & hot metal	Burns / scalds	all	<p>Have fire bucket and Burns First Aid kit to hand at all times            Have red fire gloves available            Stay with Kelly Kettle at all times.            Ensure it is on a flat, firm surface with a high centre of gravity            Have air hole on opposite side to spout            Remove cork when putting on fire DO NOT LEAVE IN WHILE HEATING            Keep spout on the opposite side to you.</p> <p>Make a small waffle fire lay in the bottom of the fire pit to aid circulation            Use a cotton pad and Swedish fire steel only to light            Place on tinder, place on kindling then put kettle on to help draw the flame. BE patient.            Put small pieces down the chimney to feed flames.            When boiling remove from base with glove and put on a flat surface.</p>	EM - during session

