

Leavening Community Primary School work to a skills based curriculum, which helps ensure that children learn not only factual information, but also develop the skills they need to function well in the future.

This document is designed to give you an overview of what skills your child will be taught within each year group.



## PRIMARY SCHOOL

## Leavening Community Primary School Forest Schools Progression of Skills



## PRIMARY SCHOOL

Skills	Nursery and	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	Reception (EYFS)						
Shelter Building	<ul> <li>Introduction of basic shelter building with support (some indoor and outdoor equipment)</li> <li>Mini-den building for small animals.</li> </ul>	<ul> <li>Discuss shelters before building, with children explaining what they might want for a shelter.</li> <li>Introduce tripod structures.</li> <li>Independent building of mini dens for animals.</li> <li>Starting to question what worked well.</li> </ul>	<ul> <li>Independent use of tripod structure for dens.</li> <li>Introduce lean to shelters and how we can use the forest to help us.</li> <li>Able to source own materials and explain why they have been chosen (properties of materials).</li> <li>Begin to use string and rope to help secure their dens, tying basic knots.</li> <li>Able to say what worked well and what could be done differently next time.</li> </ul>	<ul> <li>Independently create structure (tripod or lean to).</li> <li>Introduction of using tarps with independent knot tying.</li> <li>Work as part of a team to create a shelter for a group.</li> <li>Compare and evaluate shelters.</li> </ul>	<ul> <li>Design and build shelters using both tarpaulin and materials found in the woodland.</li> <li>Explain purpose and properties of materials used.</li> <li>Begin to advance knot tying to ensure that tarps are secure.</li> <li>Work as part of a group, considering how the roles of shelter building can be shared.</li> <li>Evaluate shelters and own contribution to shelter</li> </ul>	<ul> <li>Design and build shelters using both tarpaulin and materials found in the woodland that could be used overnight.</li> <li>Discuss the properties required of the shelter and how they can be used to keep us safe.</li> <li>Work as a team to overcome any problems which may arise.</li> <li>Compare and evaluate group member's contributions.</li> <li>Compare and evaluate shelters.</li> </ul>	<ul> <li>Children should be able to recap the different methods which can be used for shelter building.</li> <li>Build a camouflaged shelter, able to survive sudden rain.</li> <li>Independently select materials and ask for further tools/materials where required.</li> <li>Work successfully as a group, recognising the strengths of each team member.</li> <li>Compare and evaluate the shelters.</li> <li>Set up a tent in preparation for</li> </ul>

					building.		going on a residential visit.
Tree climbing	<ul> <li>Climb trees with 1: 1 guidance.</li> <li>Adult supervision at all times.</li> <li>Jump out of trees with support (No climbing trees above 1m).</li> </ul>	<ul> <li>Climb trees with 1: 1 guidance.</li> <li>Adult supervisio n at all times.</li> <li>Jump out of trees with support (No climbing trees above 1m).</li> </ul>	<ul> <li>Climb trees with 1: 1 guidance.</li> <li>Adult supervision at all times.</li> <li>Jump out of trees with support (No climbing trees above 1m).</li> </ul>	<ul> <li>Climb trees with 1: 1 guidance.</li> <li>Adult supervision at all times.</li> <li>Jump out of trees with support (No climbing trees above 1m).</li> </ul>	<ul> <li>Climb trees with 1: 1 guidance.</li> <li>Adult supervision at all times.</li> <li>Jump out of trees with support (No climbing trees above 1m).</li> </ul>	<ul> <li>Climb trees independently.</li> <li>Adult supervision at all times.</li> <li>Jump out of trees with support (No climbing trees above 2m).</li> </ul>	<ul> <li>Climb trees independently.</li> <li>Adult supervision at all times.</li> <li>Jump out of trees with support (No climbing trees above 2m).</li> </ul>
Woodland Management	different layers of the woodland:	<ul> <li>Identify Birds: Pheasant, Buzzard, and Woodpecker</li> <li>Identify trees: Ash, Beech, Silver Birch</li> </ul>	<ul> <li>Identify Birds: Pheasant, Buzzard, and Woodpecker</li> <li>Identify trees: Ash, Beech, Silver Birch</li> </ul>	<ul> <li>Use secateurs and pruning saws to thin woodland</li> <li>Plant trees</li> <li>Identify fungi</li> </ul>	<ul> <li>Use secateurs and pruning saws to thin woodland</li> <li>Plant trees</li> <li>Identify fungi</li> </ul>	<ul> <li>Identify Coppice Chestnut and Hazel</li> <li>Identify orchids, primroses etc.</li> </ul>	<ul> <li>Identify Coppice Chestnut and Hazel</li> <li>Identify orchids, primroses etc.</li> </ul>
Play / Exploring	Introduction to     rules and	<ul> <li>Re-enforce rules and</li> </ul>	Re-enforce     rules and	Take part in outdoor	<ul> <li>Play woodland versions of</li> </ul>	Orienteering with     an OS map	Create a time     capsule

(linked to My Activity Passport)	<ul> <li>boundaries</li> <li>Promotion of free exploration</li> <li>Promotion of independent learning opportunities/sk ills</li> <li>Plant bulbs and watch them grow</li> <li>Autumn walk</li> <li>Search for butterflies</li> </ul>	<ul> <li>boundaries</li> <li>Travel safely over the terrain in Forest School</li> <li>Carry sticks safely</li> <li>Work in a team to co- operate and communicate clearly</li> <li>Discover what's in a pond</li> <li>Hunt for insects</li> <li>Roll down a hill</li> <li>Make a daisy chain</li> <li>Build a den</li> </ul>	<ul> <li>boundaries of forest schools</li> <li>Move logs safely with support first</li> <li>Build a bridge</li> <li>Become a nature detective</li> <li>Get soaking wet in the rain</li> <li>Bird watching</li> </ul>	challenges on own and in a team Climb a tree Make something out of wood Cook outdoors	games I can work in a team during wide games and scavenger hunts Make a sculpture Make up your own game and teach it to someone Carry out a Treasure hunt		
Using Tools	<ul> <li>Introduction to tools (scissors, peelers for whittling, palm drills, hammers, mallets, trowels and forks)- All tool use to be fully supported by an adult (1:5).</li> </ul>	<ul> <li>Continuation of the use of basic tools.</li> <li>Scissors for the cutting of string.</li> <li>Use of bow saw 1-1 to cut discs and use veg. peelers for developing pre-whittling skills.</li> <li>Use Secateurs for shelter</li> </ul>	<ul> <li>Continuation of the use of basic tools, larger ropes and independent cutting of string.</li> <li>Use of bow saw 1-1 to cut discs and use veg. peelers for developing pre- whittling skills.</li> <li>Use Secateurs for shelter building and</li> </ul>	<ul> <li>In Key Stage 2 children will develop their skills when using a range of tools.</li> <li>Tools will only be used when the children are physically, mentally and socially ready to do so.</li> <li>Children's ability to use tools will</li> </ul>	<ul> <li>In Key Stage 2 children will develop their skills when using a range of tools.</li> <li>Tools will only be used when the children are physically, mentally and socially ready to do so.</li> <li>Children's ability to use tools will</li> </ul>	<ul> <li>In Key Stage 2 children will develop their skills when using a range of tools.</li> <li>Tools will only be used when the children are physically, mentally and socially ready to do so.</li> <li>Children's ability to use tools will develop at different ages</li> </ul>	<ul> <li>In Key Stage 2 children will develop their skills when using a range of tools.</li> <li>Tools will only be used when the children are physically, mentally and socially ready to do so.</li> <li>Children's ability to use tools will develop at different ages</li> </ul>

	building and	thinning of	develop at	develop at	Use Fixed Blade	Use Fixed Blade
	thinning of	woodland.	different ages.	different ages	Knives for	Knives for
	woodland.	<ul> <li>Introduce and</li> </ul>	<ul> <li>Peeler (1:1)</li> </ul>	<ul> <li>Secateurs</li> </ul>	whittling – adult	whittling – adult
	<ul> <li>Introduce and</li> </ul>	use hand saw/	Use Loppers	<ul> <li>Knives for</li> </ul>	support	support
	use hand	Palm drills.	and pruning	whittling	Continuation of	Continuation of
	saw/ Palm	Continuation	saw for thinning	Use Hand/	the use of basic	the use of basic
	drills.	with the use of	etc.	Palm drills	tools. In KS2	tools. In KS2
	<ul> <li>Begin to think</li> </ul>	basic tools for	Continuation of	Continuation of	children should	children should
	about the	cutting and	the use of basic	the use of	be able to ask an	be able to ask an
	purpose of	whittling (with	tools. In KS2	basic tools. In	adult to use a	adult to use a
	holes being	peelers)	children should	KS2 children	tool if they see it	tool if they see it
	created by	<ul> <li>Introduction of</li> </ul>	be able to ask	should be able	important for	important for
	palm drills.	junior	an adult to use	to ask an adult	completing their	completing their
	<ul> <li>Depending on</li> </ul>	hacksaws,	a tool if they	to use a tool if	chosen task.	chosen task.
	the group,	supported in	see it important	they see it	Use of bow saws	Use of bow saws
	ratios may be	small groups	for completing	important for	1:2 (children may	1:2 (children may
	increased for	with an adult.	their chosen	completing	saw with a	saw with a
	some tools.	Children should	task.	their chosen	partner but the	partner but the
	Begin to have	be able to	Introduce use	task.	adult is to	adult is to
	discussions	independently	of bow saw 1:1	Use of bow	supervise).	supervise).
	around "blood	enforce their	for cutting disks	saws 1:1.	Children are	Introduction of
	bubbles" to	blood bubble	Hand-drills and	Children select	involved in taking	loppers/pruning
	encourage	and explain	pistol grip drills	the equipment	care of the tools.	saw for thinning
	the children to	how to use	introduced.	needed for	Children	grasses (1:1).
	think about	their tool safely.	Children	drilling.	independently	Children are able
	the safety of themselves		independently	Children	enforce blood bubbles for the	to independently
	and others		enforce blood	independently		select tools,
	when using		bubbles for the	enforce blood	safety of themselves and	explaining the function of the
	tools.		safety of themselves and	bubbles for the	others.	tools on offer.
	10013.		others.	safety of		<ul> <li>Children are</li> </ul>
			Uners.	themselves and others.		<ul> <li>Children are involved in taking</li> </ul>
						care of the tools.
						<ul> <li>Children</li> </ul>
						independently
						enforce blood
						bubbles for the
						safety of
			1			safety of

Knots	Tying shoe laces	<ul> <li>Introduction to basic knots</li> <li>Larks Foot</li> <li>Timber hitch</li> </ul>	<ul> <li>More sophisticated use of knots for attaching to structures and trees</li> <li>Example – Overhand knot, Half hitch, Cow hitch, Timber hitch.</li> <li>Introduction to lashing and frapping techniques to make frames</li> </ul>	<ul> <li>More sophisticated use of knots for attaching to structures and trees</li> <li>Lashing and frapping frames and dual structures</li> <li>Example – Cow hitch, Reef knot, Granny knot, Overhand knot and Timber Hitch</li> </ul>	<ul> <li>More sophisticated knots for attaching to structures and trees</li> <li>Independent use of lashing and frapping technique.</li> <li>Use a Reef Knot, Granny knot, Overhand knot and Timber Hitch knot.</li> </ul>	<ul> <li>Shelter hitches and knots</li> <li>More complex knots and selecting the correct knot for a job.</li> <li>Use a Clove Hitch knot</li> <li>Use Square lashing and ask to learn other knots independently.</li> </ul>	<ul> <li>themselves and others.</li> <li>More complex knots and selecting the correct knot for a job.</li> <li>Use a Clove Hitch knot</li> <li>Use Square lashing and ask to learn other knots independently.</li> </ul>
Using Fire for Cooking	<ul> <li>Observe and talk about fire lighting procedures, begin to contribute by selecting fuel</li> <li>Collect correct wood: tinder, kindling, bigger sticks, branches, logs.</li> <li>Practise using Sparklers.</li> <li>Make a fire pit</li> <li>Know how to extinguish a fire.</li> <li>Fire safety</li> </ul>	<ul> <li>Able to contribute in establishing group fire safety rules</li> <li>Gather fuel of choice and explain why it may help with the fire</li> <li>Toast marshmallow s 1:2</li> <li>Introduction of using the Kelly kettle for hot drinks</li> </ul>	<ul> <li>Children are able to explain fire safety procedures and understand the fire triangle.</li> <li>Explore using the flint and steel to make a spark.</li> <li>Prepare kindling for fire.</li> <li>Use Kelly Kettle for hot drinks – children to be invited to feed</li> </ul>	<ul> <li>knot.</li> <li>Children can explain what the fire safety procedures are and why we have them in place</li> <li>Explore alternative methods for lighting a fire (cotton wool to make fairy pillow).</li> <li>Prepare kindling for fire</li> <li>Toast</li> </ul>	<ul> <li>Children can explain what the fire safety procedures are and why we have them in place.</li> <li>Light a small contained fire 'fairy fire'.</li> <li>Support with making and tending to the campfire.</li> <li>Toast/cook food on fire, adapting bread</li> </ul>	<ul> <li>Children can explain what the fire safety procedures are and why we have them in place.</li> <li>Light a small contained 'fairy fire' and keep it going to toast marshmallow.</li> <li>Support with making and tending to the campfire.</li> <li>Toast/cook food. Introduction of</li> </ul>	<ul> <li>Children can explain what the fire safety procedures are and why we have them in place.</li> <li>Make and tend a fire safely.</li> <li>Prepare and light a campfire with support.</li> <li>Plan for food to be cooked using their knowledge of cooking on a fire.</li> </ul>

<ul> <li>awareness/pla fire safety games.</li> <li>Toast marshmallows with full 1:1 support</li> <li>Observe popcorn popping</li> </ul>	appropriate for the group)	the fire where appropriate.	marshmallows and simple bread (other cooking may be included to fit in with taught topics).	recipe from before.	using the pan for cooking.	
<ul> <li>Health and Safety</li> <li>Know the signals to return to base whistle for emergency, bird call any other time.</li> <li>Understand th importance of hand washing before eating.</li> <li>Be aware of risks linked to cooking.</li> <li>Know to be in sight of the boundary at a times.</li> <li>Know how to walk to Forest School area o MUGA by walking safely and sensibly i pairs.</li> </ul>	<ul> <li>Forest School area.</li> <li>Set boundaries of site.</li> <li>Find hazards themselves and identify them to the class.</li> <li>Understand risks linked to cooking.</li> <li>Know how to use a range of tools safely.</li> <li>Know which plant species are</li> </ul>	<ul> <li>Know what risks there are in the Forest School area.</li> <li>Set boundaries of site.</li> <li>Find hazards themselves and identify them to the class.</li> <li>Understand risks linked to cooking.</li> <li>Know how to use a range of tools safely.</li> <li>Know which plant species are poisonous.</li> </ul>	<ul> <li>Know how to build structures safely.</li> <li>Understand risks linked to cooking.</li> <li>Understand risks when tree climbing.</li> <li>Know basic first aid.</li> <li>Practice and role play emergency procedure.</li> </ul>	<ul> <li>Know how to build structures safely.</li> <li>Understand risks linked to cooking.</li> <li>Understand risks when tree climbing.</li> <li>Know basic first aid.</li> <li>Practice and role play emergency procedure.</li> </ul>	Consolidate all prior knowledge about health and safety rules.	Consolidate all prior knowledge about health and safety rules.