

## **Forest Schools Progression of Skills**



	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Shelter Building	Introduction of basic shelter building with support (some indoor and outdoor equipment)  Mini-den building for small animals	Supported construction of tripod structures (mini-den building)  Erect a lean to shelter, with support	Independent use of tripod structures (animal den building)  Introduction to lashing and frapping techniques to make frames  Create a lean to shelter, independently or with limited support	Create a tarpaulin shelter in a woodland  Work successfully as a group, having considered and evaluated each members' contributions  Compare and evaluate the shelters in relation to their sturdiness, durability, weatherproofing and whether it is fit for purpose	Design and build varying sized shelters using tarpaulin and materials found in a woodland  Work successfully as a group, having considered and evaluated each members' contributions  Compare and evaluate the shelters in relation to their sturdiness, durability, weatherproofing and whether it is fit for purpose	Create a tipi shelter with camouflage  Work successfully as a group, having considered and evaluated each members' contributions  Compare and evaluate the shelters in relation to their sturdiness, durability, weatherproofing and whether it is fit for purpose	Shelter building challenge – working in teams the children plan, build and review their shelters (recap the different ways to build shelters)  Work successfully as a group, having considered and evaluated each members' contributions  Compare and evaluate the shelters in relation to their sturdiness, durability, weatherproofing and whether it is fit for purpose
Knots	Tying shoe laces Granny knot Experiment with tying objects together	Introduction to basic knots	Introduction to use of knots for attaching to structures and trees (overhand knot and half hitch)  Lashing and frapping techniques to	More sophisticated use of knots for attaching to structures and trees  Lashing and frapping to build frames and dual structures	More sophisticated use of knots for attaching to structures and trees  Independent use of lashing and frapping techniques	More complex knots  Selecting the correct knot for a job  Clove Hitch knot	Use of simple and complex knots independently  Make selection of the correct knot for a job  Peer mentor and explain how to tie different knots and know which knot



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			make simple tepee frames Square knots	Slip knot (a quick release knot) - should be used safely as it is a type of noose	Taut-line Hitch knot		is used for different tasks
Using Tools	Introduction to tools  Hammers, mallets, trowels and forks	Continuation of the use of basic tools Cutting of string, loppers	Continuation of the use of basic tools, larger ropes and independent cutting of string  Use of bow saw (1-1) to cut discs and loppers	In Key Stage 2 children will develop their skills when using a range of tools. Tools will only be used when the children are physically, mentally and socially ready to do so. Children's ability to use tools will develop at different ages  Bow saws Loppers Knives for whittling (Small group with adult support)	In Key Stage 2 children will develop their skills when using a range of tools. Tools will only be used when the children are physically, mentally and socially ready to do so. Children's ability to use tools will develop at different ages  Bow saws Loppers Knives for whittling (Small group with adult support)	In Key Stage 2 children will develop their skills when using a range of tools. Tools will only be used when the children are physically, mentally and socially ready to do so. Children's ability to use tools will develop at different ages  Select and use a range of tools to complete a task (Adult support)  Bowie Knife (Small group with adult support)	In Key Stage 2 children will develop their skills when using a range of tools. Tools will only be used when the children are physically, mentally and socially ready to do so. Children's ability to use tools will develop at different ages  Select and use a range of tools to complete a task independently (Adult supervision)
Using Fire for Cooking	Safety procedures – fire safety	Safety procedures – fire safety	Safety procedures – fire safety	Safety procedures – fire safety	Safety procedures – fire safety	Safety procedures – fire safety	Safety procedures – fire safety
	Observe and talk about fire lighting procedures, begin to contribute by selecting fuel	Be safe around a fire	Experience using fire strikers to spark a flame	Light a tepee fire and keep it going	Roast food on a fire with adult support	Roast food on a fire with adult support	Prepare and light a campfire with supervision



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Boundary Rules and Safety	Listen to boundaries, safety and general rules and try to carry them out  Observe the boundaries and remain within them.  Explain some of the rules and safety procedures	Contribute to fire lighting by gathering fuel  Say where the boundaries are and remain within them.  Retell and carry out the rules and safety procedures (e.g. snakes, moving/lifting objects)	Light a piece of cotton wool (fairy pillow)  Discuss the fire triangle  Explain where the forest and extended boundaries are and explain why they should remain within them  Explain and adhere to the rules and safety rules	Identify where the forest boundaries are say why.  Remain within the boundaries and extended boundaries  Retell and adhere to safety procedures	Explain the boundaries to new children  Remain within the boundaries and extended boundaries  Remind others of safety rules and procedures if needed	Contribute to decisions about the forest boundaries and extended boundaries and remain within them  Remind and support others and new pupils with the safety rules and procedures	Take a leadership role in deciding the forest boundaries and extended boundaries and remain within them without boundary markings.  Adhere to rules and safety procedure without reminders and support peers (including new pupils)
Nature Appreciation (Link to Science Curriculum when appropriate)	Introduction to different flora and fauna found in the school environment	Begin to identify some of the flora and fauna found in the school environment	Begin to identify some of the flora and fauna found in the school environment and explain their uses	Identify flora and fauna found in the school environment and explain their uses  Utilise flora for a specific use that it is suited to  Begin to discuss how different flora and fauna interact	Begin to identify a range of flora and fauna in different environments  Identify how different flora and fauna interact	Able to identify flora and fauna in various environments and explain their uses	Able to identify flora and fauna in various environments and explain their uses