MILBORNE MILBORNE

<u>OE Progression EYFS</u>

Mastery at Early Years Foundation Stage:

Children will be introduced to rules, boundaries and the format of sessions. They will have the opportunity to **dress** independently and appropriately for the weather. Children will be introduced to tools (peelers for whittling, hammers, mallets, trowels and forks) and basic knots. They will know and follow safety procedures.

Play and Exploration - Passport Opportunities through OE: Carry sticks safely Discover what's in a pond Roll down a hill Get soaking wet in the rain

Key concept	Theme: Local environments	
Building, Problem Solving and Teamwork	Introduction of basic shelter building with support (some indoor and some outdoor equipment). Mini-den building for small animals.	
Using Fire for Cooking	Observe and talk about fire lighting procedures, begin to contribute by selecting fuel. Follow rules to keep safe around the fire.	
Art and Nature	Use natural materials to create Land Art	
Woodwork/ Craft	Use clay to create clay creatures. Make a stick man.	
Wildlife	Behave safely around a pond.	
Geographical and Navigation	Follow rules and boundaries.	

OE Progression KS1



Mastery at Key Stage 1:

Children will have the opportunity of a continuation of the use of basic tools, larger ropes and independent cutting of string. Children use a bow saw 1-1 to cut discs and peelers for whittling. More sophisticated use of knots for attaching to structures and trees such as the 'overhand knot' and 'half hitch' will be introduced. Children will develop lashing and frapping techniques to make frames. They will be introduced to fire safety and simple toasting techniques.

Play and Exploration - Passport Opportunities through OE: Plant bulbs and watch them grow Search for butterflies Make a daisy chain Build a den

Key concept	Year 1	Year 2
Building, Problem Solving and Teamwork	Supported construction of tripod structures (mini-den building). Work in a team to erect a lean to shelter, with support.	Independent use of tripod structures (den building). Introduction to lashing and frapping techniques to make frames. Work in a team to create a lean to shelter.
Using Fire for Cooking	Be safe around a fire. Contribute to fire lighting by gathering fuel.	Be safe around a fire and explain the fire triangle. Experience using fire strikers to spark a flame. Light a piece of cotton wool.
Art and Nature	Collect patterns and shapes in nature. Use natural materials to create artwork that I can talk about (mud painting).	Use natural materials to create patterns, pictures (Land Art, Andy Goldsworthy) Create a natural picture frame and discuss the properties of the natural materials that I have used (flexible or non-flexible).
Woodwork/ Craft	Use a <mark>palm drill</mark> (identity discs) Whittle a stick using a peeler. Use clay to create clay animals.	Weave using wool and sticks to create. Make snakes using elder. Saw wood with support.
Wildlife	Respect nature and treat all creatures with care. Observe and describe minibeasts and their habitats.	Observe and describe how seeds grow into bulbs. Name and identify some trees in our grounds by using a simple ID guide.
Geographical and Navigation	Use simple compass directions (North, South, East and West). Use directional language (near and far; left and right). Describe the location of features and routes on a map. Recognise landmarks and human and physical features. Devise a simple map and use basic symbols in a key.	Demonstrate understanding of the concept of a basic map. Navigate around a simple orienteering course.

OE Progression LKS2



<u>Mastery at Key Stage 2:</u>

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; Loppers, Secateurs and knives for whittling will be introduced. Shelter hitches and knots will be introduced and children will need to select the correct knot for a job. Children will have the opportunity to light and cook over a fire.

Play and Exploration - Passport Opportunities through OE: Bird watching Climb a tree Make something out of wood Cook outdoors

Key concept	Year 3	Year 4
Building, Problem Solving and Teamwork	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.
Using Fire for Cooking	Light a fairy fire and keep it going.	Cook on a campfire with support.
Art and Nature	Print using natural materials.	Sketch trees and plants. Choose shapes in nature and use them to inspire my artwork.
Woodwork/ Craft	Lash sticks together to make a weaving frame.	Tie simple knots - make journey sticks.
Wildlife	Name animals in the environment and group them. Talk about how to encourage wildlife into an area.	Carry out fieldwork - classifying and surveying animals. Match tracks and other signs to animals.
Geographical and Navigation	Understand the term 'orientate or 'setting' a map. Complete a simple 'star' orienteering activity in pairs / groups. Record information accurately and neatly. Follow rules when completing a star orienteering activity	Recognise features and symbols on the map. Understand how to orientate the map. Demonstrate understanding of a line orienteering course (short loop) and star orienteering. Build trust with a partner and work together when orienteering.