



# Outdoor Learning 2023-2024: What is being taught?

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Notes
<b>EYFS</b>	Working safely outdoors Meet the animals Autumn leaves Ordering Using our senses Plants	Shapes in nature Describing our animals Mini beasts Seasonal changes Mammals, hedgehogs.	Team Games Birds – observing Chicken life cycle Caring for rabbits Digging for worms Rough and smooth Frog life cycle	Sowing and growing Introduction to pond dipping, safety. Observing nature closely. Insects, Why are they important?	Spring into summer Sowing and growing Reptiles and amphibians. Pond dipping, Catch a newt Team games	Comparing seeds The plants that we eat. Harvest the produce Weigh the potatoes Scavenger hunt	Monday, Wednesday and Thursday (10.55-11:35). The class to be divided into three groups.
	Summer into autumn	Autumn into winter	Winter	Winter into spring	Spring into summer	Summer	
<b>Year 1</b>	Explore Cultivating Futures, nature hunt and meet the animals.  Team games Discover what is growing. Sensory garden.  Sowing and growing  The parts of plants.	Identify a variety of animals and compare carnivores, herbivores and omnivores.  The seasons and the weather.  The ABC of plants and animals.  Autumn scavenger hunt	RSPB bird watch, observe, listen, identify  Comparing animals  Describing our animals  Team games	Where we live.  A journey around the UK.  The life cycle of a frog – observe from frogspawn to froglet.  Amphibians	Pond safety.  The creatures that live in our pond.  Pond dipping, discover, identify and observe.  Use magnifying equipment to observe closely.	Sensory trail around CF. Introduction to maps.  Team games  Mini gardens  I can grow a pizza garden.	Wednesday afternoon, one group with Mr Costello (two in class with teacher). One group from Y1 or Y2 with Mrs Pedley. There will also be a Friday AM session(9.45–10:25)
<b>Year 2</b>	The importance of working safely outdoors, behaviour expectations. Team games. Understand why plants are important and that we eat different parts of a plant.	Grouping animals  Birds Mini beast hunt, discovering, observing, measuring and recording.  Team building	Gardening skills  The characteristics of living things  What plants need to grow.	Plant experiments  Sowing and growing  Outdoor art Our world, how we get day, night and the seasons	Introduction to orienteering  Scavenger hunts The weather, observing, describing, using measuring equipment and recording.	RHS, I can grow assessments  Outdoor art using natural materials  Build a den  Animal care	As above with a Friday AM group between 10:50 and 11:30.

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<b>Year 3</b>	<p>(Block one). The importance of working safely outdoors, behaviour expectations.</p> <p>Team games.</p> <p>Outdoor art using natural materials.</p> <p>Harvesting produce and learning about the plants we eat.</p> <p>The importance of plants in our diet. Outdoor sorting game using adjectives to describe the food.</p>	<p>Explore cultivating futures, learn about and observe soil invertebrates. Record for a 'What's under your feet nationwide survey' during the autumn.</p> <p>Use 'Explorify' weekly as a starter.</p> <p>Animals and why we group them.</p> <p>Hibernation</p> <p>Safety - bonfires and fireworks</p>	<p>Comparing creatures in our pond habitat.</p> <p>How animals move</p> <p>Nature and grammar</p> <p>Water safety</p> <p>Road safety</p>	<p>(Block two) Carry out some plant experiments about what plants need to grow and Investigate what material plants prefer to grow in, sand, soil, compost or gravel. Predict the outcome of the experiment.</p> <p>Sowing and growing.</p> <p>Pollination.</p>	<p>The jobs that different parts of a plant are responsible for.</p> <p>Grow a herb garden.</p> <p>Directions, coordinates and compass points.</p> <p>Maps.</p> <p>Orienteering and scavenger hunts</p> <p>Beach safety</p>	<p>Pond dipping</p> <p>Comparing rocks and soil structure.</p>	<p>Monday pm</p> <p>The three groups will rotate over the terms.</p>
<b>Year 4</b>	<p>(Block one). The importance of working safely outdoors and behaviour expectations.</p> <p>Sand Dunes – Their locations, the history of our local sand dunes, and the plants and animals that live there.</p>	<p>Grouping animals in different ways.</p> <p>Focus on vertebrates (mammals, birds, reptiles, amphibians and fish)</p> <p>Use 'Explorify' and participate in BBC Teach sessions. RSPCA Compassionate Class and animal care.</p>	<p>Compare the characteristics of vertebrates.</p> <p>Autumn mini beast citizen science project.</p> <p>Team games</p> <p>Animal scavenger hunts and quiz.</p>	<p>(Block two). Pollination. Dissect a daffodil and understand why insects are important.</p> <p>The importance of bees. Compare the different species and learn how we can help them survive.</p>	<p>Raising awareness about plastic pollution. Design a banner or flag and visit our local beach to conduct a beach clean. Highlight any concerns and write a letter to the local MP.</p> <p>Reduce, Reuse and Recycle. Visit to Bodmin educational recycling centre.</p>	<p>Caring for the environment. The effect of plastic on wildlife.</p> <p>Orienteering.</p> <p>Team games</p> <p>pond dipping</p>	<p>Partnership with Dynamic Landscapes to hopefully set up activities on our local dunes.</p> <p>Visit to Bodmin recycling centre and the beach at Gwithian.</p>

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<b>Year 5</b>	<p>(Block one). The importance of working safely outdoors, behaviour expectations.</p> <p>The weather and climate. Y5 weather watchers. Compare the climate around the globe. Learn about how the weather forms, and the instruments used to record the weather. Record the weather and compile a line and bar graph.</p>	<p>Team games.</p> <p>RHS - Sow and grow ambassadors.</p> <p>Gain confidence in presenting the weather.</p>	<p>Y5 animal cadets</p> <p>Comparing life cycles of vertebrates.</p> <p>Animals over winter</p> <p>Maths on the move. (hedgehog runs)</p> <p>Design a new species of animal.</p>	<p>Learn about water, the importance of it, where it comes from and investigate hard and soft water. Test Connor Downs water to see if it is hard or soft and what the PH level is. Look at acids and alkaline.</p>	<p>The animal kingdom</p> <p>Compare the groups of animals, vertebrates and invertebrates, including their life cycles.</p> <p>The pond habitat.</p> <p>Use microscopes to observe a variety of natural objects and living things.</p>	<p>Orienteering and team games.</p>	<p>Educational visit to The National Lobster Hatchery, Padstow to complement their learning around animal conservation and life cycles.</p> <p>Potential visit to the energy recovery plant at St Dennis.</p>
<b>Year 6</b>	<p>Working safely outdoors and while using gardening tools.</p> <p>Climate change. How do we know about it, what does it involve, why does it matter and what we can do about it. Learn all about greenhouse gases.</p>	<p>Energy.</p> <p>Team games and comprehension on the move.</p> <p>Tree detectives. Work out the height of a tree.</p> <p>Sow seeds, design a garden and create new plants through propagation.</p>	<p>Mini Medics – First Aid course with Mrs Pedley.</p> <p>Design and engineers ambition</p>	<p>James Dyson programme.</p> <p>Design a product for tomorrows world.</p>	<p>RHS – Sow and grow</p> <p>Garden ambassadors.</p> <p>Sand dunes</p> <p>Light a spark! – fire lighting.</p> <p>Den building.</p> <p>Make a water filter.</p>		<p>Potential visit to the Geothermal plant at Redruth.</p> <p>Potential visit to the Eden Project, climate explorers. TBC.</p>

Please note that the intention is for all KS2 children to receive the same learning over the two blocks. By the end of Spring 1(Feb half term), each group would have completed block 1. For this to happen consistency is the key to ensure progressive and equal outdoor learning experience for all children.