

EYFS Understanding the World Progression - The World

Area / subject	Skills & Knowledge	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>UtW</p> <p>Science</p> <p>(The Natural World)</p> <p>Working Scientifically</p> <p>Biology</p> <p>Ecosystems (Plants)</p> <p>Biology</p> <p>Organisms</p> <p>(Animals including Humans)</p> <p>Biology</p>	Pre School N1 2-3 yrs	<p>I will know how to repeat actions that have an effect. (Exploring how things</p> <p>I will begin to explore natural materials, indoors and outside.</p> <p>(curiosity, loose parts natural thinkers)</p>	<p>I will explore and respond to different natural phenomena in their setting.</p> <p>(standing in the rain with wellies and umbrellas, jumping in puddles, bugs, local walks etc)</p>	<p>I will talk about the differences between materials and changes they notice. (Snow, Ice melting)</p>	<p>I will begin to plant seeds and care for growing plants.</p> <p>I will explore collections of materials with similar and/or different properties.</p>	<p>I will be able to talk about what they see, using a wide vocabulary.</p> <p>I will plant seeds and care for growing plants. (showing respect for the natural world)</p> <p>I will begin to use all of my senses in hands-on exploration of natural materials (curious to explore and make own choices).</p>	

<p>Ecosystems</p> <p>(Living things and their Habitats)</p> <p>Chemistry</p> <p>Earth</p> <p>Seasonal Changes</p>							
	<p>Pre School N2 3-4 yrs</p>	<p>I will explore and respond to different natural phenomena in my setting e.g. rain thundering on the roof</p>	<p>I will explore how things work.</p>	<p>I will begin to understand the need to respect and care for the natural environment and all living things.</p>	<p>I will begin to talk about the differences between materials and changes they notice.</p> <p>I will begin to understand the key features of the life cycle of a plant and an animal</p>	<p>I will plant seeds and care for growing plants.</p> <p>I will use all of my senses to explore natural materials.</p> <p>I will know that we have to be careful with animals and plants and remember not to pick the flowers or to stroke animals gently</p> <p>I will talk about</p>	<p>I will understand the key features of the life cycle of a plant and an animal.</p> <p>I will begin to notice changes in things, when bananas turn black when they stay in the bowl for too long or the shoots growing from a seed</p>

						plants and animals that interest me	
	Reception skills	<p>I will talk about the changes I observe in my environment – Seasons link. (Au1)</p> <p>I will know how to use a clipboard to do observational drawings of Autumn in the meadow</p>		<p>Polar Regions</p> <p>I will talk about and compare the animals and environment of Poles compared to the UK.</p> <p>I will know how to make a healthy snack.</p> <p>I will know how to keep my self clean and exercise.</p>	<p>I will talk about the changes I observe in my environment – Seasons link. (Spr 2)</p> <p>I will know how to use a clipboard to do observational drawings of Spring in the meadow</p> <p>I will know how to plant a seed.</p>	<p>I will know how to look and find insects in a natural space.</p> <p>I will know how to handle insects with care.</p>	<p>I will know how to talk about the changes I observe in my environment – Seasons link. (Sum 2)</p> <p>I will know how to use a clipboard to do observational drawings Summer in the meadow</p>
	Reception Knowledge	To know the signs of autumn.	<p>I will know some differences between the environments and animals found at the Poles and in the UK.</p> <p>I will know the skeleton is inside my body and can name some important bones.</p> <p>I will know how keep well and healthy.</p> <p>I will know how to</p>	<p>I will know the lifecycle of a simple flowering plant.</p> <p>I will know the lifecycle of a frog.</p> <p>I will know the lifecycle of a duck.</p>	<p>I will know some of the insects found in the UK.</p> <p>I will know where to find and look for insects.</p> <p>I will know that insects are important to our planet and I must not hurt them.</p>	<p>I will know that I live close to the sea.</p> <p>I will know what you can find at the seaside.</p> <p>I will know how to clean a beach safely</p> <p>I will know what</p>	

				choose healthy food.			recycling is. I will know what float and sink mean.	
Understanding the World Science	ELGs	ELG The Natural World I will know how to explore the natural world around me, making observations and drawing pictures of animals and plants. I will know some similarities and differences between the natural world around me and contrasting environments, drawing on my experiences and what has been read in class. I will know some important processes and changes in the natural world around me, including the seasons and changing states of matter.			Year 1 Objectives Working Scientifically. • Asking simple questions and recognising that they can be answered in different ways. • Observing closely, using simple equipment. • Performing simple tests. • Identifying and classifying. • Using their observations and ideas to suggest answers to questions. • Gathering and recording data to help in answering questions. Plants • Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. • Identify and describe the basic structure of a variety of common flowering plants, including trees. Animals, Including Humans • Identify and name a variety of common animals, including fish, amphibians, reptiles, birds and mammals. • Identify and name a variety of common animals that are carnivores, herbivores and omnivores. • Describe and compare the structure of common animals (fish, amphibians, reptiles, birds and mammals, including pets.) • Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. parts of the human body and say which part of the body is associated with each sense. Everyday Materials • Distinguish between an object and the material from which it is made. • Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. • Describe the simple physical properties of a variety of everyday materials. • Compare and group together a variety of everyday materials on the basis of their simple physical properties. Seasonal Change • Observe changes across the four seasons. • Observe and describe weather associated with			

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