

**Understanding the World – Science - Progression Framework – Early Years**

**Nursery – Autumn (Marvellous Me/Colour, Pattern and Shape) Spring (Transport/Fairy Tales) Summer (Growth/ Our Favourite books) Continuous Provision**

**Reception – Autumn (Marvellous Me/Witches and Wizards) Spring (Space/Amazing Animals) Summer (Fairy Tales/Pirates) Continuous Provision**

	Birth to 3	3 & 4 Years (Nursery)	Reception	Early Learning Goal
Understanding the World – The Natural World	<ul style="list-style-type: none"> <li>Repeat actions that have an effect.</li> <li>Explore materials with different properties.</li> <li>Explore natural materials indoors and outside.</li> <li>Explore and respond to different natural phenomena in their setting and on trips.</li> </ul>	<ul style="list-style-type: none"> <li>I can talk about natural materials using a wide vocabulary linked to all my senses</li> <li>I can explore natural and man- made materials and talk about their properties</li> <li>I can show care for my environment and plant and care for plants</li> <li>I can talk about the key features of life cycles using key vocabulary</li> <li>I can talk about the world around us observing animals and plants</li> </ul>	<ul style="list-style-type: none"> <li>Describe what I can see, hear and feel outside</li> <li>Talk about the area I live in, including the weather etc.</li> <li>Talk about forces I feel e.g. push, pull etc.</li> <li>Talk about the differences in materials</li> <li>Describe animals and plants (both from photos and real life experiences)</li> <li>Describe my own environment and local area</li> <li>Describe another environment e.g. desert, Artic etc.</li> <li>Talk about the weather linked to seasonal change</li> <li>Talk about changes e.g. freezing, melting (linked to baking, paint mixing, mud play, etc.)</li> <li>Explore the natural world around them.</li> </ul>	<ul style="list-style-type: none"> <li>Explore the natural world around them, making observations and drawing pictures of animals and plants.</li> <li>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>Understand some important processes and changes in the natural world around them, including the seasons and changes of matter.</li> </ul>

			<ul style="list-style-type: none"><li>• Describe what they see, hear and feel whilst outside.</li><li>• Recognise some environments that are different to the one in which they live.</li><li>• Understand the effect of changing seasons on the natural world around them.</li></ul>	
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