



## Science Understanding the world Early Learning Goal: The Natural World




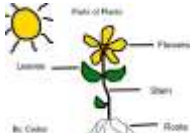

Explore the natural world around them, making observations and drawing pictures of animals and plants.

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. •

Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

**Personal, Social and Emotional Development Early Learning Goal: Managing Self** • understanding the importance of healthy food choices.

NB: Some Units may change in line with developing Children's interests or in line with calendar events

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p><b>Our Bodies</b> I wonder what my body needs to stay healthy?</p> <p>Understanding the importance of healthy food choices.</p> <p><b>End outcomes:</b> I can name some healthy and unhealthy foods. I know that exercise is important and good for my body. I can talk about my senses.</p> 	<p><b>Seasonal Change</b> <b>Autumn Trees</b> I wonder why some trees change with the seasons?</p> <p>Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</p> <p><b>End outcomes:</b> I can name some seasons and observe the weather changes happening around me.</p> 	<p><b>Changing states of matter</b> <b>Does it melt?</b> I wonder what happens if I heat something up?</p> <p>Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.</p> <p><b>End outcomes:</b> I can help to prepare a snack and notice how materials can change by heating and cooling, including cooking.</p> 	<p><b>Plants, growing, new life</b> I wonder what a plant needs to grow?</p> <p>Explore the natural world around them, making observations and drawing pictures of animals and plants.</p> <p>PSTT Story provision map- Christopher Nibble - Christopher Middleton</p> <p><b>End outcomes:</b> I can recognise some things plants need to grow and I can name 1 or 2 parts of a plant e.g. stem, leaf.</p> 	<p><b>Seasonal Change</b> <b>Summer days</b> I wonder how I can stay safe in the summer?</p> <p>Understand some important processes and changes in the natural world around them, including the seasons</p> <p><b>End outcomes:</b> I know how to keep safe during hot and sunny weather.</p> 	<p><b>Animals near and far</b> I wonder what would happen if a giraffe lived in the Arctic?</p> <p>Explore the natural world around them, making observations and drawing pictures of animals and plants.</p> <p>PSTT Story provision map- Dear Zoo- Rod Campbell The Rainbow Fish - Marcus Pfister The Ugly Five - Julia Donaldson &amp; Axel Sheffler The Very Hungry Caterpillar - Eric Carle Nursery Rhyme - Incy Wincy</p> <p><b>End outcomes:</b> I can describe animals in a contrasting environment.</p> 