


## Science - Whole School Long Term Plan 2022-23

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Nursery</b>	<p>UW: The Natural World</p> <p>Enjoy playing with small world, notice detailed features of objects in their environment.</p>	<p>UW: The Natural World</p> <p>Develop an understanding of changes over time, comment/ask questions about aspects of their familiar world.</p>	<p>UW: The Natural World</p> <p>Develop and understanding of growth &amp; decay, talk about things they have observed.</p>	<p>UW: The Natural World</p> <p>Show care &amp; concern for living things and the environment, talk about why things happen and how things work.</p>	<p>UW: The Natural World</p> <p>Look closely at similarities, patterns and change.</p>	<p>UW: The Natural World</p> <p>Respond to open-ended questions about things they have observed.</p>
<b>Reception</b>	<p>UW: The Natural World</p> <p>Describe and draw what they see, hear and feel whilst outside.</p> <p>Use observation, and discussion.</p>	<p>UW: The Natural World</p> <p>Explore the natural world around them. Looking closely at similarities, differences, patterns and change.</p> <p>Use stories, non-fiction texts and maps.</p>	<p>UW: The Natural World</p> <p>Understand the effect of changing seasons on the natural world around them. What do you notice?</p>	<p>UW: The Natural World</p> <p>Recognise some environments that are different to the one in which they live.</p> <p>Use stories, non-fiction texts and maps.</p>	<p>UW: The Natural World</p> <p>Makes observations of animals and plants and explains why some things occur, and talks about changes.</p>	

<b>Year 1</b>	Seasonal Change-on going	Animals including Humans	Living things and their habitats	Seasonal Changes-on going	Materials	Plants
<b>Year 2</b>		Everyday Materials	Living things and their habitats		Animals including Humans	Plants
<b>Year 3</b>		Forces and Magnets	Animals including humans	Light	Rocks	Plants
<b>Year 4</b>	Living things and their habitats	Animals, including humans	Electricity	States of matter	Sound	Revision of key concepts
<b>Year 5</b>		Forces	Living things and their habitats	Animals, including humans	Earth and Space Properties and changes of materials	Revision of key concepts
<b>Year 6</b>	Living things and their habitats	Light	Animals including humans		Electricity	Evolution and inheritance

