

Cycle A

Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<p>ELG: The Natural World Children at the expected level of development will: - 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</p>					
Year 1 Year 2	Seasonal Changes					
	Animals including humans (Y1)	Everyday materials (Y1)	Plants (Y1)		Plants (Y2)	Living Things and their habitats (Y2)
Year 3 Year 4	Animals including humans (Y3)		Light (Y3)	Animals including humans (Y4)	Electricity (Y4)	Sound (Y4)
Year 5 Year 6	Living things and their habitats (Y6)	Earth and Space (Y5)	Electricity (Y6)	Living things and their habitats (Y5)	Animals including humans (Y6)	Scientists and Inventors (Y5) <i>Water resistance</i>

Cycle B

Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	<p>ELG: The Natural World Children at the expected level of development will: - 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</p>					
Year 1 Year 2	<p>Seasonal changes <i>Cross curricular linked WS - floating and sinking</i></p>	<p><i>Habitats/adaptation within Oceans and the Continents</i></p>	<p><i>Space</i></p>	<p>Use of everyday materials (Y2)</p>	<p>Animals including humans (Y2)</p>	<p>Plants (Y1)</p>
Year 3 Year 4	<p>Forces and Magnets (Y4)</p>	<p>Rocks and Soils (Y3)</p>		<p>States of matter (Y4)</p>	<p>(Y3) Plants (Y3)</p>	<p>Living things and their habitats (Y4)</p>
Year 5 Year 6	<p>Evolution and Inheritance (Y6)</p>	<p>Forces (Y5) except water resistance <i>Scientists & Inventors: Lumière brothers</i></p>	<p>Properties and changes of materials (Y5)</p>	<p>Scientists and Inventors (Y6)</p>	<p>Light (Y6) Was Pythagoras right?</p>	<p>Animals including humans (Y5)</p>

Broadwindsor Science Long Term Plan