



Subject Map: Science Y1-Y6 coverage

Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	<p><i>Who would win a race – you or your Grandad?</i> ANIMALS INCLUDING HUMANS 4</p> <p><i>Can we make sense of our senses?</i></p>	<p>How do the seasons change?</p> <p>SEASONAL CHANGES 1,2</p> <p><i>What happens when we grown up.</i></p> <p>ANIMALS INCLUDING HUMANS</p>	<p>Cinderella's glass slipper - a good idea?</p> <p>EVERYDAY MATERIALS 1,2,3,4</p>	<p>Mary, Mary, what's in your garden?</p> <p>PLANTS 1,2</p>	<p>Can humans lay eggs?</p> <p>ANIMALS INCLUDING HUMANS 1,2,3</p>	<p>How do the seasons change?</p> <p>SEASONAL CHANGES 1,2</p>
Year 2	<p>What makes a Superhero?</p> <p>ANIMALS INCLUDING HUMANS 3</p>	<p>What do we know about animals?</p> <p>ANIMALS INC HUMANS 1,2,</p>	<p>What if there was no light?</p> <p>LIGHT 1,2,3,4,5</p>	<p>Which habitats can we find on Post Hill?</p> <p>LIVING THINGS AND THEIR HABITATS 1,2,3,4</p> <p>How can we grow the best plant?</p> <p>PLANTS 1,2,</p>	<p>Are all materials useful?</p> <p>MATERIALS 1,2</p>	
Year 3	<p><i>Could I be a real Rock Detective?</i> Fossil Trip-Robin Hood's Bay ROCKS 1,2,3</p>		<p><i>What's inside a plant?</i> PLANTS 1,2,3,4</p>	<p><i>What if my body was empty?</i></p> <p>ANIMALS INCLUDING HUMANS 1,2,</p>	<p><i>What are forces for?</i> FORCES AND MAGNETS 1,2,3,4,5,6</p>	<p><i>What if there was no light?</i> LIGHT 1,2,3,4,5</p>
Year 4	<p>Can you feel the vibrations?</p> <p>SOUND 1,2,3,4,5</p>	<p>Why is classification critical?</p> <p>LIVING THINGS AND THEIR HABITATS 1,2,3</p>	<p>What would happen if there were no flies?</p> <p>How can we help our world?</p> <p>ANIMALS INCLUDING HUMANS 3</p>	<p>Where does all the food go?</p> <p>Thackray Medical Museum Trip ANIMALS INCLUDING HUMANS 1,2</p>	<p>What state am I in?</p> <p>STATES OF MATTER 1,2,3</p>	<p>Can you light it up?</p> <p>ELECTRICITY 1,2,3,4,5</p>
Year 5	<p>Can you feel the force?</p> <p>FORCES 1,2,3</p>	<p>What if the sun didn't exist?</p> <p>Planetarium Class reader</p>	<p>What is the circle of life?</p> <p>ANIMALS INCLUDING HUMANS 1</p>	<p>What can we make from materials?</p> <p>MATERIALS 1,2,3,4,5,6,</p>	<p>What can we make from materials?</p> <p>MATERIALS 1,2,3,4,5,</p>	<p>What would life be like without electricity?</p> <p>ELECTRICITY 1,2,3 (Y6 objectives)</p>



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		EARTH AND SPACE 1,2,3,4	LIVING THINGS AND THEIR HABITATS 1,2,			
Year 6	<p><i>What does a journey through your body look like?</i></p> <p>ANIMALS, INCLUDING HUMANS 1,3</p>	<p><i>How long ago did humans become human?</i></p> <p>EVOLUTION AND INHERITANCE 1,2,3</p>	<p><i>Why are our eyes special?</i></p> <p>LIGHT 1,2,3,4</p>	<p><i>Why are our eyes special?</i></p> <p>LIGHT 5,6,7</p>	<p><i>Where do plant and animals fit into the world?</i></p> <p>LIVING THINGS AND THEIR HABITATS 1,2,</p>	<p><i>How can I improve my health?</i></p> <p>Role-model visitor</p> <p>ANIMALS INCLUDING HUMANS 2,3</p>
EYFS	Follow the children's interests, use development matters to support use of objectives					
	A1 Owl visit (N and R)	Guide dogs for the blind (N)		Eureka (N)		Hesketh Farm (R)