

### Science Long Term Overview

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<b>FS</b>	Science taught throughout the year in Knowledge and Understanding of the World activities					
<b>Year 1</b>	Everyday Materials <i>(links with creating a superhero)</i>		Seasonal Changes	Animals including Humans <i>(links with explorers)</i>		Plants
<b>Year 2</b>	Uses of everyday materials <i>(links with creating a superhero)</i>		Animals including Humans	Living things and their habitats <i>(links with explorers)</i>		Plants
<b>Year 3</b>	Light		Rocks <i>(Links with volcanoes and earthquakes)</i>	Forces and Magnets <i>(Link with flight)</i>	Animals including Humans	Plants
<b>Year 4</b>	Electricity		Sound <i>(Links with volcanoes and earthquakes)</i>	Animals including Humans	States of Matter <i>(Links with chocolate)</i>	Living things and their habitats
<b>Year 5</b>	Forces <i>(Links with WW2)</i>		Cycle 1 - Electricity (Year 6 unit) <i>(Links with sustainability)</i> Cycle 2 - Earth and Space	Properties and changes of materials <i>(Links with sustainability)</i>	Living things and their habitats <i>(links with around the world)</i>	Animals including Humans <i>(overlaps with JIGSAW)</i>
<b>Year 6</b>	Living things and their habitats		Cycle 1 - Electricity (Year 6 unit) <i>(Links with sustainability)</i> Cycle 2 - Earth and Space	Evolution and inheritance	Animals including humans	Light

\*All science units taught in age appropriate year group other than Earth and Space which will be covered by both Year 5 and 6 in year 2 of the programme.

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<b>Cycle 1 (2020/2021)</b>						
<b>Overarching Termly Value</b>	Hope	Love	Respect	Truth	Forgiveness	Kindness
<b>Learning to Learn Behaviour Focus</b>	Collaborative	Resilient	Creative	Reflective	Risk	Communicative
<b>Reception</b>	Marvellous Me	Celebrations <i>(Covering Autumn &amp; Nativity)</i>	My School <i>(Covering Winter)</i>	Growing <i>(Covering Spring &amp; Easter)</i>	Local Environment <i>(Looking after our environment)</i>	The Park <i>(Summer)</i>
<b>Key Stage 1 Cycle 1</b>	They made a difference	Superheroes Enterprise	Treasure Island	Adventurers and Explorers <i>(Space and Land)</i>	Ready Steady Go Oh I do like to be beside the seaside	
<b>Year 3/4 Cycle 1</b>	They made a difference	Empire Builders	Angry Earth <i>(Volcanos and Earthquakes)</i>	Come Fly with Me <i>(History of flight, airports)</i>	Bean to Bar <i>(Chocolate and Fairtrade)</i> Enterprise	
<b>Year 5/6 Cycle 1</b>	They made a difference	An Evacuees Journey <i>(Children in World War 2)</i>	Our Changing World <i>(Sustainability)</i>		Around the World in <i>(length of term)</i> days Enterprise	