

	Autumn		Spring		Summer	
	P1	P2	P3	P4	P5	P6
<p><b>Foundation</b></p> <p>CC modules: Biology: Animals and plants</p> <p>Chemistry: Objects and materials</p> <p>Physics: Light, space, electricity and movement</p> <p>Our Changing World: The local environment</p>	<p>Forest School Talking about the environment, changes and similarities. Caring for living things.</p>	<p>Forest School Talking about the environment, changes and similarities. Caring for living things.</p> <p>Visitors – police, vets, nurse/doctor. Parents.</p>	<p>Forest School Talking about the environment, changes and similarities. Caring for living things.</p> <p>Cooking – parents to come in - making gingerbread men.</p>	<p>Forest School Talking about the environment, changes and similarities. Caring for living things Looking at materials for a superhero costume. Science Week.</p>	<p>Forest School Talking about the environment, changes and similarities. Caring for living things Observations of animals and discussing different countries. Growing plants.</p> <p>Visitor – Minibeast/animal people Nature day – minibeast hunts/pond dipping</p> <p>Planting and growing day</p>	<p>Forest School Talking about the environment, changes and similarities. Caring for living things.</p> <p>Mars day – travelling and visiting a planet.</p>
<p><b>Year 1 &amp; Year 2</b></p>	<p>Yr1: OCW plants OCW Seasonal changes Everyday materials?</p>	<p>Yr1: Using our senses</p> <p>Yr2: Plants</p>	<p>Yr1: OCW plants OCW Seasonal changes Everyday materials</p>	<p>Y1: Plant detectives</p> <p>Yr2: Uses of everyday materials</p>	<p>Y1: UK Yr1: OCW plants OCW Seasonal changes Looking at animals</p>	<p>Y1: World Looking at animals</p> <p>Yr2: World Plants animals</p>

	Yr2: Living things and their habitats		Yr2: Living things and their habitats		Yr2: UK Plants animals including humans	including humans
Year 3	<p>Rocks and soils: <b>Why are some stones harder than others?</b> Trip to Stowe examining rocks and how they are used Light and dark – light sources, shadows</p> <p>Famous scientist/geologist: Mary Anning - Victorian Fossil hunter in Lyme Regis</p>		<p>Animals including Humans: What our body needs to survive (our body unit) – What a healthy Roman soldier needs, what the Celts need, nutrition Comparative foods, healthy diets, Skeletons and muscles – identify the use of the skeleton. What bits of the body do you need to protect if you were a Roman soldier.</p> <p>Forces: Famous scientist: Isaac Newton <b>Friction- Roman Chariot</b>-Push and pull forces Magnets – links to Romans? Roman Scientist? How would the Romans lives have been enhanced through magnets?</p>		<p>Plants: Why do plants grow?  What does a plant need? – link to ‘grow your own’ campaign Best places to grow plants Structure of a plant – which parts are good for eating? Are all plants the same? Plant life cycle Plants for eating during WW2</p> <p>Famous botanist: Agnes Arber – plant anatomy</p>	
Year 4	<p>Sound Electricity <b>Our changing world</b></p>		<p>Human Impact Solids liquids &amp; gases <b>Our changing world</b></p>		<p>Where does all the food go? Who am I? <b>Our changing world</b></p>	
Year 5	<p><b>Why can't I get my flour back?</b> <b>[Reversible and Irreversible Changes]</b></p>		<p><b>How could it be possible to live forever?</b> <b>[Animal Life Cycles]</b></p>		<p><b>How could we travel to another planet?</b> <b>The BPS Space Agency!</b> [Earth and Space, Forces]</p>	
Year 6	<p>Light – Is it possible to see round corners? Electricity</p>		<p>Micro-organisms- Classification??? Evolution &amp; Inheritance</p>		<p>Healthy living &amp; Circulation SRE (PSHE)</p>	