

St Clement's Science Overview

2024/2025



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
EYFS	<p>I wonder What is special? Asking questions about their environment and the natural world (Science Garden) Examine change over time</p>	<p>I wonder Who could help us? Asking questions about their environment and the natural world (Science Garden) Examine change over time</p>	<p>I wonder Where people live? Asking questions about their environment and the natural world (Science Garden) Examine change over time</p>	<p>I wonder what happens on a farm? Examine change over time Explore life cycle of a chick Caring for our environment SCIENCE WEEK</p>	<p>I wonder what happens in the great outdoors? Explore life cycle of a frog Minibeasts and their habitats Caring for our environment</p>	<p>I wonder what is in the sea? Names and habitats of different sea creatures Questioning why changes happen (melting ice, floating and sinking, magnets)</p>	
Year 1	<p>Physics Seasonal Changes</p>	<p>Chemistry Everyday materials</p>	<p>Biology Sensitive bodies</p>	<p>Biology Comparing animals</p>	<p>Biology Introduction to plants</p>	<p>Making connections Investigating Science through stories</p>	
Year 2	<p>Biology Habitats</p>	<p>Biology Microhabitats</p>	<p>Chemistry Use of everyday materials</p>	<p>Biology Life cycles and health</p>	<p>Biology Plant growth</p>	<p>Making connections Plant based materials</p>	
Year 3	<p>Biology Movement and nutrition</p>	<p>Physics Forces and magnets</p>	<p>Chemistry Rocks and soils</p>	<p>Physics Light and shadows</p>	<p>Biology Plant reproduction</p>	<p>Making connections Does hand span affect grip strength?</p>	
Year 4	<p>Biology Digestion and food</p>	<p>Physics Electricity and circuits</p>	<p>Chemistry States of Matter</p>	<p>Physics Sounds and vibrations</p>	<p>Biology Classification and changing habitats</p>	<p>Making connections How does the flow of liquids compare?</p>	
Year 5	<p>Chemistry Mixtures and separation</p>	<p>Chemistry Properties and changes</p>	<p>Physics Earth and Space</p>	<p>Biology Life cycles and reproduction</p>	<p>Physics Unbalanced forces</p>	<p>Biology Human timeline</p>	<p>Making connections Does the size of an asteroid affect its impact strength?</p>
Year 6	<p>Biology Classifying big and small</p>	<p>Physics Light and reflection</p>	<p>Biology Evolution and inheritance</p>	<p>Physics Circuits, batteries and switches</p>	<p>Biology Circulation and health</p>	<p>Making connections Are some sunglasses safer than others?</p>	