

Science

At All Saints CEVA, it is our intention to equip the children at our school with the life-long knowledge and confidence to question and understand all aspects of daily life. At the heart of our progressive science curriculum is scientific investigation. When ever possible we as a school aim to deliver science lesson through a wide range of systematic investigation. This allows all of the children in the school to be equipped to ask and answer scientific questions to help feed their curiosity of the world which they live in. We ensure that all of our science lessons encompass an acquisition of knowledge and skills that are developed year upon year.

When our children leave our school, they are able to apply their knowledge of scientific concepts drawing on a range of experiences such as conducting experiments and investigations allowing them to confidently build arguments using familiar scientific terminology and fundamentally, continue to be curious and to ask questions and find answers.

Long term overview

Year group	<u>Autumn term 1</u>	<u>Autumn term 2</u>	<u>Spring term 3</u>	<u>Spring term 4</u>	<u>Summer term 5</u>	<u>Summer term 6</u>
<u>EYFS</u>	See separate EYFS Curriculum					
<u>Year 1</u>	Materials	Seasonal changes Autumn and winter	Scientists and inventors	Plants	Seasonal changes - Spring and Summer	Animals including humans
<u>Year 2</u>	Materials	Plants	Living things and their habitats	Living things and their habitats	Plants	Animals including humans
<u>Year 3</u>	Forces and magnetism	Light	Scientists and inventors	Plants	Materials (rocks)	Animals including humans
<u>Year 4</u>	Animals including humans (digestion)	Electricity	Sound	Living things and tier habitats	Materials (LGS)	Animals including humans
<u>Year 5</u>	Forces	Living things and their habitats	Materials	Animals including humans	Space	Materials
<u>Year 6</u>	Animals including humans	Animals including humans	Living things and their habitat	Evolution and inheritance	Electricity	Light and sound