

Science

At Cummersdale Primary School, we believe that a high-quality science curriculum provides the foundation for understanding the world around us. This is achieved through a strong understanding of key skills including; an understanding of concepts, recognising the importance of rational explanation, developing the ability to explain the world around them, predict, analyse and broaden their vocabulary, all while developing a sense of curiosity and excitement for the natural world.

Curriculum Map

<u>Cycle A</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<u>Year 1 and 2</u>	Space	Space			Plants	Plants
<u>Year 3 and 4</u>	Forces and Magnets	Light		Plants		Sound
<u>Year 5 and 6</u>	Earth and Space	Forces	Advanced Circuits	Advanced Circuits	The Human Body	The Circulatory System

<u>Cycle B</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
<u>Year 1 and 2</u>	Living things – Animals and Humans			Materials		Human Body
<u>Year 3 and 4</u>	Rocks and Fossils	States of Matter	Habitats	Animals and Humans (Human digestion / teeth and functions)	Water Cycles	
<u>Year 5 and 6</u>	Properties of Materials	Changing States	Great British Scientists		Light and Dark	Living Things and their Habitats