

**Curriculum Overview**

**Science**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1	<p><b><u>Animals including Humans</u></b> (All about me) How do our senses help us?</p>	<p><b><u>Uses of everyday materials</u></b> What are the best materials to build a house?</p>	<p><b><u>Rocks</u></b> What do rocks tell us about the way the Earth was formed?</p>	<p><b><u>States of matter</u></b> Is water always wet?</p>	<p><b><u>Forces</u></b> Can you feel the force?</p>	<p><b><u>Electricity</u></b> Can we vary the effects of electricity?</p>
Autumn 2	<p><b><u>Exploring Everyday Materials 1</u></b> What material is best to make a pair of shoes?</p>	<p><b><u>Plants</u></b> What do plants need to survive?</p>	<p><b><u>Animals including humans</u></b> How can Usain Bolt move so quickly?</p>	<p><b><u>Electricity</u></b> How does electricity flow?</p>	<p><b><u>Earth and Space</u></b> Will we ever send another human to the moon?</p>	<p><b><u>Animals including humans</u></b> What would a journey through our body look like?</p>
Spring 1	<p><b><u>Seasonal Changes</u></b> How does the weather change throughout the year?</p>	<p><b><u>Living things and their habitats</u></b> Who eats who under the sea?</p>	<p><b><u>Forces &amp; magnets</u></b> How do magnets work?</p>	<p><b><u>Sound</u></b> What caused that 'rocket'?</p>	<p><b><u>Living Things and Their Habitats</u></b> Do all plants and animals start life as an egg?</p>	<p><b><u>Evolution and inheritance</u></b> Who <i>or what</i> were my ancestors?</p>
Spring 2	<p><b><u>Animals including humans</u></b> (All about animals) What makes animals different?</p>	<p><b><u>Animals including Humans</u></b> How do we grow?</p>	<p><b><u>Light</u></b> How big is your shadow?</p>	<p><b><u>Animals including humans</u></b> What happens to the food we eat?</p>	<p><b><u>Changes of Materials</u></b> How can I test this material?</p>	<p><b><u>Light</u></b> How do we see?</p>
Summer 1	<p><b><u>Exploring Everyday Materials 2</u></b> What is a Space suit made from?</p>	<p><b><u>Living things and their habitats</u></b> What lives in Asia?</p>	<p><b><u>Plants</u></b> How did that blossom become an apple?</p>	<p><b><u>Living things and their habitats</u></b> Why do animals live here?</p>	<p><b><u>Animals, Including Humans</u></b> How different will you be when you are as old as your grandparents?</p>	<p><b><u>Living things and their habitats</u></b> What are the kingdoms of life?</p>
Summer 2	<p><b><u>Plants</u></b> How does a plant grow?</p>	<p><b><u>Animals including Humans</u></b> How are life cycles different?</p>	<p><b><u>Scientific Enquiry</u></b> How do I become a scientist?</p>	<p><b><u>Living things and their habitats</u></b> Can I save our planet?</p>	<p><b><u>Materials</u></b> Could you be the next CSI?</p>	<p><b><u>Sustainability and climate change</u></b> How can I look after our environment?</p>