

**Science Curriculum Overview**

Our Science curriculum provides the foundations for understanding the world through the specific disciplines of biology, chemistry and physics. Pupils, are taught essential aspects of the knowledge, methods, processes and uses of Science. Through building up a body of key foundational knowledge and concepts, pupils are encouraged to recognise the power of rational explanation and develop a sense of excitement and curiosity about natural phenomena and question how Science can be used to explain what is occurring, predict how things will behave, and analyse causes.

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<b>Year 1</b>	Our Changing World	Our Changing World: Animal Antics	Our Changing World: Sensing Seasons	Plant Detectives	Looking at Animals	Using Our Senses
<b>Year 2</b>	Our Changing World	What is in your habitats	The Apprentice Gardener	Materials: Good Choices	Materials: Shaping Up	Take Care Growing Up
<b>Year 3</b>	Our Changing World	How does your garden grow?	Rock Detectives	Can you see me?	The Power of Forces	Amazing Bodies
<b>Year 4</b>	Our Changing World	In A State	Good Vibrations	Switched On	Where Does All That Food Go?	Human Impact
<b>Year 5</b>	Our Changing World	Circle of Life Reproduction in Plants and Animals	Get Sorted Everyday Materials	Marvellous Mixtures	All Change	Feel the Force The Earth and Beyond
<b>Year 6</b>	Our Changing World	The Nature Library	Body Pump Body Health	Everything Changes	Danger! Low Voltage	Light up Your World