

## Science Curriculum Overview Autumn 2023 – Summer 2024

Year	Autumn 1 2023	Autumn 2 2023	Spring 1 2024	Spring 2 2024	Summer 1 2024	Summer 2 2024
Reception	<b>Who Helps You?</b> (People around us & in the community) <i>(explore different forces; talk about different materials &amp; changes they notice; explore the natural world; the effect of changing seasons on the natural world)</i>	<b>Once Upon A Story!</b> (Celebrations, festivals, seasons, light & dark) <i>(the effect of changing seasons on the natural world; describe what they see/ hear/feel outside; the effect of changing seasons on the natural world)</i>	<b>How Does Your Garden Grow?</b> (Growth & life cycles) <i>(plant seeds &amp; care for growing plants; key features of life cycles; explore the natural world; describe what they see/ hear/feel outside; the effect of changing seasons on the natural world)</i>	<b>Minibeasts &amp; Megabeasts</b> (Insects to dinosaurs) <i>(respect and care for the natural environment &amp; living things; key features of life cycles; explore the natural world; describe what they see/ hear/feel outside)</i>	<b>Adventures Near &amp; Far!</b> (Space, solar system/ ocean adventures) <i>(explore the natural world; describe what they see/ hear/feel outside; explore different forces; talk about different materials &amp; changes they notice)</i>	<b>All Around the World</b> (Different cultures, communities & foods) <i>(explore different forces; talk about different materials &amp; changes they notice; explore the natural world; the effect of changing seasons on the natural world)</i>
YEAR 1	The human body	Materials	Animals	Caring for the planet	Plants	Growing and cooking
	Seasonal Change & Plants		Seasonal Change & Plants		Seasonal Change & Plants	
YEAR 2	Animals needs for survival and Humans	Uses of Everyday materials <b>(Materials)</b>	Plants light and dark	Living things and their habitats	Plants (bulbs and seeds)	Growing up
	Plants		Plants		Plants	
YEAR 3	Skeletons and movement	Nutrition and rocks	Light	Fossils and soil	Plants <i>(throughout the year)</i>	Forces and magnets
YEAR 4	Group and classify living things	States of matter	Sound	Electricity	Habitats	The digestive system and food chain
	Data Collection A			Data Collection B	Data Collection C	
YEAR 5	Forces	Space	Properties of materials	Animals Including humans and life cycles	Reproduction A	Reversible and irreversible changes

		<b>Global Warming</b>				<b>Reproduction B</b>
<b>YEAR 6</b>	<b>Living things and their habitats</b>	<b>Electricity</b>	<b>Light</b>	<b>The circulatory System</b>	<b>Variation</b>	<b>Fossils</b>
			<b>Light pollution</b>	<b>Diet, Drugs and lifestyle</b>	<b>Adaptations</b>	<b>Consolidation and Themed project (year 7 ready)</b>