



Dream Big, Aim High
& Make a Difference

Science Whole School Overview 2024-25

Subject	Autumn	Spring	Summer
Year R	<p>What makes me, me? All about me</p> <p>Where does our food come from? Making bread</p> <p>What makes a good home for the Gruffalo? Campfire in Forest School</p>	<p>Would you like to live in a snowy place? Snow in classroom Walk around Yateley</p> <p>Do all animals come from eggs? Chicks</p>	<p>What makes the best minibeast homes? Build a bug hotel</p> <p>Is change a good thing? Changing of state</p>
Year 1	<p>How do we know where we belong? Animals including humans</p>	<p>Would you rather have the weather in Yateley all the time or the weather in Australia? Seasonal changes Living things and their habitats</p> <p>What is the most important sense? Use their senses and name body parts Plants, trees and growing</p>	<p>Can you drive to Space? Everyday Materials</p>
Year 2	<p>How have expeditions changed over time? Living things and habitats</p>	<p>What is the most important thing we need to survive? Animals including humans</p>	<p>How do you grow a strong plant? Plants</p> <p>'Oh I do like to be beside the seaside,' - why? Everyday materials</p>
Year 3	<p>Would you rather live next to a fault line or further away? Rocks</p> <p>Why is food important to us? Animals including humans</p>	<p>How would defeat a magnetic villain? Forces & Magnets</p>	<p>What would happen if the sun went dark? Plants & Light</p>
Year 4	<p>Europe vs North America: where would you rather live? Living things and their habitats</p>	<p>Is health only physical? Animals including humans – digestive system</p>	<p>Are all connections powerful? Electricity</p> <p>What is communication without sound? Sound</p>

			Solid, liquid, gas: which could you live without? States of Matter
Year 5	How do materials make a difference? Properties and changes of materials	Was it a giant leap for mankind? Earth and space	What makes a house a home? Living things and their habitats, and animals including humans 'When everything seems to be going against you, remember that the aeroplane takes off against the wind, not with it.' Forces
Year 6	Does change matter? Does matter change? States of matter How do materials make a difference? Properties of materials	Did the Romans rock? Rocks	What's the point of plants? Plants