



Science 2023/2024

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Nature Detectives What plants are growing in and near our school environment and what are they like?	Little people Big Dreams What is on the inside and outside of my body and how does my body help me to see, hear, smell taste and touch?		The Odd egg Which animal lays the biggest egg?	Oh I do like to be beside the seaside How can we keep the lighthouse keeper's lunch safe and secure?	
	Ongoing; Seasonal Change How does our environment change over the course of the year?					
Year 2	Home Sweet Home Habitats What are habitats and how are they suited to different plants and animals?		Light Celebrations Light How is a shadow formed and how can it be changed?	Easter Garden Plants How do seeds and bulbs grow into plants?		Sewing it all together Materials Which materials should I use? How can materials be changed by squashing, bending, twisting and stretching?
Year 3	Home Sweet Home Habitats What are habitats and how are they suited to different plants and animals?		Light Celebrations Light How is a shadow formed and how can it be changed?	Easter Garden Plants What are the main parts of a flowering plant and what are their functions? How does a flowering plant reproduce?		Sewing it all together Materials Which materials should I use? How can materials be changed by squashing, bending, twisting and stretching?



Science 2023/2024

Year 4	<p>Jabberwocky Properties of materials How can water be a solid, liquid and a gas?</p>			<p>Level up! Electricity How does a torch work? Light How are shadows formed? How can I change the size of a shadow?</p>	<p>My personal best The heart Why does my heart beat faster when I exercise? What happens to the food I eat? How can I look after my body?</p>
Year 5	<p>Jabberwocky States of Matter What materials dissolve? How do we separate materials?</p>			<p>Level up! Electricity How does a torch work? How can I change the brightness of a lamp? Light How does light help us see? How are shadows formed?</p>	<p>My personal best The heart Why does my heart beat faster when I exercise? What happens to the food I eat? How can I look after my body?</p>
Year 6	<p>Destiny How does light travel and how do we see things?</p>			<p>Curiosity Earth and Space What is the solar system and how does it affect our daily lives?</p>	<p>Identity Animals including humans How does the circulatory system work and what affects it? Why are we not identical to our parents?</p>