

# Science Curriculum

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	<b><u>Materials</u></b> What is a house made of?		<b><u>Plants and animals</u></b> What lives out there?	<b><u>Day and Night</u></b>	<b><u>All about me</u></b> Fabulous me!	
2	<b><u>Materials</u></b> What is our school made of?		<b><u>Healthy eating/Exercise/Life Cycle</u></b> Why am I not as tall as my teacher?	<b><u>New Life (Plants)</u></b> What do plants and seeds need to grow?	<b><u>Habitats and Food Chains</u></b> Could a whale visit Blackpool?	
3/4	<b><u>Habitats and living things</u></b> Which animals and plants thrive in your locality?	<b><u>Keeping warm</u></b> Would the Romans be cold when they arrived in Britain?	<b><u>Teeth and indigestion</u></b> What happens to the food we eat?	<b><u>Solids and Liquids</u></b> How would we survive without water?	<b><u>Circuits and Conductors</u></b> How could we cope without electricity for a day?	<b><u>Sounds</u></b> Do you hear what I hear?
5/6	<b><u>Materials</u></b> Can a sheep's fleece be used for insulation?	<b><u>Light</u></b> How do we see the world?	<b><u>Living things and their habitats</u></b> How have we adapted to survive?	<b><u>Evolution and Inheritance</u></b> Where did we come from?	<b><u>Living things and habitats</u></b> Can a microorganism kill a human being?	<b><u>Animals including Humans</u></b> Where does the blood in your body travel? Is everyone on the same journey?

For our Science Curriculum we follow a 2 year cycle due to our mixed age classes. This year, children in year 3 and 4 will be working on the year 3 curriculum. In year 5 and 6 children will be working on the year 5 curriculum. Classroom teachers suitably adapt resources for these topics to meet the needs of the children.