

**Science Year 3 / 4.**

	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Cycle A Year 4.</b>	<p><b>Living things.</b></p> <p>Living things can be grouped in a variety of ways.</p> <p>Use classification keys to help group, identify and name a variety of living things.</p> <p>Recognise environments are changing and this can pose dangers in living things.</p>	<p><b>Animals including humans.</b></p> <p>Describe simple functions of the human digestive system.</p> <p>Identify different types of teeth and their function.</p>	<p><b>Sound</b></p> <p>Vibration creates sound.</p> <p>We hear with our ears.</p> <p>Patterns between pitch and features of object producing it.</p> <p>Patterns between volume and strength of vibrations.</p> <p>Sounds get fainter as distance increases.</p>	<p><b>Animals including humans</b></p> <p>Construct and interpret food chains.</p>	<p><b>States of matter.</b></p> <p>Compare And group materials according to their state of matter: solid, liquid, gas.</p> <p>Changing state of some materials when heated or cooled; temperature measurement.</p> <p>Evaporation and condensation in the water cycle; evaporation with temperature.</p>	<p><b>Electricity.</b></p> <p>Identify electrical appliances.</p> <p>Identify and name parts of a circuit; construct a series circuit.</p> <p>Identify if a lamp will light in a series circuit.</p> <p>Recognise that a switch opens/closes a circuit.</p> <p>Recognise conductors and insulators.</p>