

## Hesleden Primary School – SCIENCE OVERVIEW – Cycle B 2022-23

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
<b>EYFS</b>	<ul style="list-style-type: none"> <li>• Children know about similarities and differences in relation to places, objects, materials and living things.</li> <li>• They talk about the features of their own immediate environment and how environments might vary from one another.</li> <li>• They make observations of animals and plants and explain why some things occur, and talk about changes.</li> <li>• Children follow instructions involving several ideas or actions and answer 'how' and 'why' questions</li> </ul>					
<b>C2</b>	<b>Animals inc. humans</b> Naming common animals/carnivores etc	<b>Seasonal Changes</b> Focus on weather and day length	<b>Everyday Materials</b> Focus on naming materials and properties	<b>Living Things</b> Focus on habitats	<b>Plants</b> Focus on the needs of plants	<b>Scientist Study/Working Scientifically</b>
<b>C3</b>	<b>Animals inc. humans</b> Focus on skeleton/muscles and food chains	<b>Rocks</b> Full objectives(Y3)	<b>Light</b> Full objectives (Y3)	<b>Electricity</b> Focus on a simple circuit, switches, conductors and insulators	<b>States of Matter</b> Focus on evaporation and condensation	<b>Living Things</b> Focus on life cycles and reproduction
<b>C4</b>	<b>Animals inc. humans</b> Focus on the heart, blood vessels and blood/effects of lifestyle on the body	<b>Living Things</b> Focus on classification including animals, plants and micro-organisms	<b>Earth and Space</b> Full objectives (Y5)	<b>Electricity</b> Focus on circuit symbols and voltage of cells in a circuit	<b>Forces</b> Focus on friction and resistance	<b>Evolution and Inheritance</b> Focus on animals and plants adaptation