

Hesleden Primary School – SCIENCE OVERVIEW – Cycle B

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
EYFS	<ul style="list-style-type: none"> • Children know about similarities and differences in relation to places, objects, materials and living things. • They talk about the features of their own immediate environment and how environments might vary from one another. • They make observations of animals and plants and explain why some things occur, and talk about changes. • Children follow instructions involving several ideas or actions and answer 'how' and 'why' questions 					
C2	Animals inc. humans Naming common animals/carnivores etc	Seasonal Changes Focus on weather and day length	Everyday Materials Focus on naming materials and properties	Living Things Focus on habitats	Plants Focus on the needs of plants	Scientist Study/Working Scientifically
C3	Animals inc. humans Focus on skeleton and muscles	Rocks Full objectives(Y3)	Light Full objectives (Y3)	Electricity Focus on a simple circuit and naming appliances	States of Matter Focus on solids, liquids and gases. Heated/cooled	Scientist Study/Working Scientifically
C4	Animals inc. humans Focus on food chains	Living Things Focus on life cycles and reproduction	Earth and Space Full objectives (Y5)	Electricity Focus on switches, conductors and insulators	States of Matter Focus on evaporation and condensation	Scientist Study/Working Scientifically
C5	Animals inc. humans Focus on the circulatory system	Living Things Focus on classification including animals, plants and micro-organisms	Forces Focus on friction and resistance	Electricity Focus on circuit symbols and voltage of cells in a circuit	Evolution and Inheritance Focus on animals and plants adaptation	Scientist Study/Working Scientifically