

## Curriculum Overview: Science

Year Group	Content overview Cycle 1	Content overview Cycle 2	Content overview Cycle 3
5	Living things & their habitats Forces	Earth & Space Properties & Changes of materials	Animals including humans
6	Light Electricity	Evolution & Inheritance Heart, Circulation & Healthy living	Classification Preparation for Key stage 3 (Chemistry concepts)
7	The Particle model Forces Cells, tissues, organs, systems Acids & Alkalis	Sound Mixtures & separation Current electricity Ecosystems	Energy Atoms, elements & Molecules Sexual reproduction in animals Muscles & Bones
8	Rocks Plants & their reproduction Light Food & Nutrition	Energy transfers Combustion Breathing & respiration Earth & Space	Unicellular organisms The periodic table Fluids Metals & their uses
9	Key concepts in Biology States & separating solutions Motion	Growth & control Atomic structure & periodic table Forces	Genetics Bonding & Properties Energy