

Curriculum Plans – Upper Primary Year 6 Science

Please find below a detailed outline of the curriculum covered in Science through Year 6 in Upper Primary.

Year 6

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
Topics	The Human Body 1.1 Circulatory system 1.2 Respiratory system 1.3 Reproductive system 1.4 Diseases	Materials , Properties and changes 2.1 Properties of substances 2.2 Thermal and electrical conductors 2.3 Reversible Changes 2.4 Chemical Reactions	Rocks, the rock cycle and soil 3.1 Igneous rocks 3.2 Sedimentary rocks and fossils 3.3 Metamorphic rocks and the rock cycle 3.4 Soil	Food chains and webs 4.1 Food chains, food webs and energy 4.2 Harm to food webs and chains	Forces and electricity 5.1 Mass and weight 5.2 The effects of forces 5.3 Floating sinking 5.4 Different circuits and circuit diagrams	Light and the Solar system 6.1 Reflection 6.2 refraction 6.3 The solar system
Assessment	Cambridge progression check	Cambridge progression check	Cambridge progression check	Cambridge progression check	Cambridge progression check	Cambridge progression check
Support Materials	Cambridge Primary Science Year 5, Collins Primary Science 5, stemlearning.co.uk, Hamilton Trust, Education City, Mac Millian Max Science.					
Extension (Stretch/Challenge)	Cambridge stretch and challenge, STEAM activities, teacher questioning, open-ended learning opportunities, and Home Learning assignments.					