



Science Curriculum Unit Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Wonderful Me	Festivals	Winter	Farm Animals	Minibeast	Seaside
Reception	All about me	Light and dark	Frozen Planet	New Life	Growing Things	Under the sea
Year 1	Animals including humans <i>What are bodies and what can they do?</i>	Seasonal Changes <i>How does our weather change over the year?</i>	Everyday Materials <i>What are things made from?</i>	Plants <i>Are all plants the same?</i>		Seasonal Changes <i>How does our weather change over the year?</i>
Year 2	Animals, including humans <i>What do living things need to survive?</i>	Living things and their habitats <i>What is alive, dead or never alive?</i>	Uses of everyday materials <i>How do we choose and change materials?</i>	Plants <i>How can living things stay healthy?</i>	Animals, including humans <i>What do living things need to survive?</i>	Living thing and their habitats <i>How do living things survive in our school grounds?</i>
Year 3	Animals, including humans <i>How do living things work?</i>	Rocks <i>Are all rocks the same?</i>	Forces and Magnets <i>What can magnets do?</i>	Light <i>What is the dark?</i>	Plants <i>Can living things live forever?</i>	Animals, including humans <i>How do living things work?</i>
Year 4	Animals including Human <i>What do our bodies do with the food we eat?</i>	States of Matter <i>Is water always wet?</i>	Living things and their habitats <i>What makes one habitat different from another?</i>	Sound <i>How do we hear different sounds?</i>	Electricity <i>Can we control electricity?</i>	Living thing and their habitats <i>Are living things in danger?</i>
Year 5	Properties and changes of materials <i>Can we change materials?</i>	Animals, including humans <i>How do our bodies change as we get older?</i>	Earth and Space <i>How can we describe the relationship between the Earth, Sun and Moon?</i>	Living things and their habitats <i>Do all life cycles look the same?</i>	Forces <i>How do things move?</i>	Properties and changes of materials <i>What is the difference between reversible and irreversible changes?</i>
Year 6	Evolution and inheritance <i>How do living things change over time and place?</i>	Living things and their habitats <i>Are living things in danger?</i>	Animals, including humans <i>How do our choices effect how our bodies work?</i>		Light <i>How do we see?</i>	Electricity <i>Can we vary the effects of electricity?</i>