

Science Long Term Plan

Year A	Autumn Term	Spring Term	Summer Term
Class One	Humans Senses Light and Sounds Materials	Animals Habitats	Plants Habitats Mini Beasts and their life cycles
	Seasons and Weather		
Class Two	Humans – My Body Everyday Materials Using our Senses	Animals - Living Things and Their Habitats Everyday Materials The Apprentice Gardener (Plants)	Super Scientists The Apprentice Gardener (Plants) Take Care (Keeping Healthy)
	Our Changing World		
Class Three	Forces – Magnets, Mechanics, Levers and Pulleys Sound Forces In a State (States of Matter)	Animals & humans/All living things (teeth, digestion, health & nutrition, skeletons & muscles, food chains) Good Vibrations (Sound) How Does Your Garden Grow? (Plants)	Electricity (circuits) How Does Your Garden Grow? (Plants) Switched On (Electricity)
	Our Changing World		
Class Four	Electricity, Forces (Gravity, Resistance) Get Sorted Everyday Materials	Circle of Life Reproduction in Plants and Animals Everyday Materials	Reproduction in Plants and Animals Body Health
	Our Changing World		

Year B	Autumn Term	Spring Term	Summer Term
Class One	Materials Forces and Magnets	Earth and Space Animals and Habitats	Plants Habitats Humans Light and Sound
	Seasons and Weather		
Class Two	Materials What is in your Habitat? Materials	Materials Animals	Plants Growing Up Plant Detectives
	Our Changing World		
Class Three	Materials States of matter (including water cycle, changes of state in cooking) Amazing Bodies Where Does All That Food Go?	Light and Shadows Rocks Can You See Me? (Light)	Rocks, soils & fossils. Plants/All living things (life cycles, classification keys, environmental change) Where Does All That Food Go? (Digestive System) Who Am I? (Animal Identification) Human Impact In a State
	Our Changing World		
Class Four	Everything Changes (Adaptation) The Earth and Beyond (Solar System)	Body Pump (Human Circulatory System) Feel the Force (Forces)	Nature Library (Classification) Marvellous Mixtures (Solids, Liquids and Gases) Everyday Materials
	Our Changing World		