

	Year 1	Year 2	Year3	Year 4	Year 5	Year 6
	Working scientifically	Working scientifically	Working scientifically	Working Scientifically	Working scientifically	Working scientifically
Autumn	Animals, including humans (naming animal and body parts)	Living things and their habitats (suitable habitats/simple food chains)	Plants (functions of parts and life cycles)	Animals, including humans (teeth, eating and digestion)	Earth and Space (other planets)	Light (Travels in straight lines, how we see things)
	Seasonal Changes (changes and weather)	Plants (growing conditions for seeds and bulbs)	Light (dark is the absence of light, size of shadows)	Electricity (simple circuit, switches, conductors and insulators)	Forces (gravity, friction, air-resistance, levers, pulleys and gears)	Electricity (what affects bulb brightness, buzzer volume, voltage, symbols)
Spring	Everyday materials (names and properties of simple materials)	Animals, including humans (Health and growth)	Forces and magnets (friction-how things move on different surfaces/magnets)	Sound (fainter sounds further away, vibrations, pitch and volume)	Properties and changes (more properties including thermal conductivity, mixing and separating reversible and irreversible)	Evolution and inheritance (more about fossils, adaptation)
	Seasonal Changes (changes and weather)	Plants (growing conditions for seeds and bulbs)	Animals, including humans (skeletons)	States of matter (solids, liquids, gases,heating and cooling, water cycle)		Living things and their habitats (classifying including micro-organisms)
Summer	Plants (names and structure)	Uses of every day materials (suitability and changing shapes of materials)	Rocks (Simple properties, fossils, soils)	Living things and their habitats (grouping and simple classifying/changes to habitats can pose dangers)	Living things and their habitats (life cycles, reproduction)	Animals, including humans (circulatory system, functions of heart, blood vessels and blood, health, water transport in animals)
	Seasonal Changes (changes and weather)				Animals, including humans (changes in humans as they grow)	