

Science Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Seasonal Change					
	Materials Identifying and naming	Animals, including humans – classifying, parts of the body	Materials	Animals including humans – animals	Materials Properties	Plants Identifying and Classifying
Year 2	Plants – growing bulbs and seeds					
	Materials – properties	Living things and their habitats	Animals including humans – basic needs and keeping healthy	Materials – changing Animals including humans - offspring	Living things and their habitats	Plants Healthy growing
Year 3	Plants					
	Rocks and soils	Animals including humans Skeleton and muscles	Forces and Magnets		Plants – function and growth	Light Shadows and shadows
Year 4						
	Living things and their habitats	States of matter	Animals including humans – digestion, teeth, food chains	Sound	Electricity Simple circuits Conductors and insulators	Living things and their habitats
Year 5	Properties and changes of material – properties Reversible and irreversible changes	Living things and their habitats – life cycles and reproduction of animals	Forces Water and air resistance. Levers, gears and cogs	Earth and Space	Living things and their habitats – life cycle and reproduction of plants	Animals including humans Stages of life
Year 6	Living things and their habitats	Electricity Symbols Components in circuits	Animals including humans	Evolution and inheritance		Light How light travels and how we see

