

Science Long Term Plans 2023 -24

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Animals including humans –bones and diet	Rocks - classifying and fossils	Light – darkness, shadows and the sun	Forces and Magnets - Push, pull and magnets	Plants – parts of a plant/flower, growth and life cycle of flowering plants	
Year 4	States of Matter – solid, liquids, gasses and the water cycle		Electricity –simple circuits	Sound – pitch and loudness	Animals, including humans – digestion and teeth	Habitats - classification and food chains
Year 5	Earth and Space – our solar system	Forces – friction, mass & resistance	Properties of Materials - Classify material, separating mixtures and changes.		Animals including humans – reproduction and puberty	Living things and their habitats –asexual reproduction and life cycles
Year 6	Animal including humans - Heart & healthy living	Light – how we see things	Evolution and Inheritance – Fossils, offspring and adaptation	Electricity – Using variety of components, Problem solving	Living things and their habitats – classification of living things	