



Saint Michael Catholic Primary School



Science Curriculum Overview 2025 – 2026

Science	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception (UTW)	My World, Autumn Fantasy World	Native animals, Autumn Fantasy World	Space The Human World	Transport People around the World The Human World	How Does Your Garden Grow? Natural World	Animal Adventures Natural World
Year 1	Animals Animal kingdoms & species	Seasons Seasons and weather Autumn and Winter	Everyday Materials Naming, describing and grouping materials	Everyday Materials Naming, describing and grouping materials Seasons Revisited Spring and Summer	Plant Detectives Common, wild and garden plants	Animals including humans Parts of the body, senses
Year 2	Materials – Shaping Up Sorting materials	Materials – Good Choices Sorting and classifying objects	The Apprentice Gardener How plants grow and remain healthy	Animals and their Habitats Explaining the needs for animals and investigating habitats	Growing up Importance of exercise, staying healthy and keeping clean	Growing Up How we change from a baby to an adult
Year 3	Forces Push and pull forces and magnets	Rocks and Soils Exploring different types of rocks and soils, and learn how fossils are formed	Amazing Bodies What animals need to stay healthy and about skeletons and muscles	Light Why we need light to see things and how shadows are formed	Plants Lifecycles of plants and how water is transported around them	
Year 4	Electricity Construct a circuit with basic parts Conductors, insulators	States of Matter Grouping solids, liquids and gases Heating & cooling Evaporation & condensation	Sound Vibrations Pitch, volume and distance	Living Things & Their Habitats Animal groups & classification		Animals, including humans Digestive system Teeth Food chains
Year 5	Living things and their habitats Life cycles of mammals, amphibians, insects and birds	Properties and changes of materials Compare and group together everyday materials on the basis of their properties.	Properties and changes of materials Demonstrate that dissolving, mixing and changes of state are resersible changes	Earth and Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system	Animals Including Humans Describe the changes as humans develop to old age	Forces Identify the effects of air resistance, water resistance and friction, that act between moving surfaces
Year 6	Living things and their habitats Classifying organisms	Electricity Circuits & their components	Light How light travels	Animals including humans Circulatory system Diet, exercise & lifestyle	Evolution and Inheritance Living things over time Fossils Adaptation of animals and plants	