



## St Monica's RC Primary School: Science Long Term Overview

Science	Autumn Term	Spring Term	Summer Term
Nursery	Seasons - Autumn	Seasons - winter/spring Freezing/melting Polar regions - animals and habitats	seasons Lifecycles Planting Caring for living things
Reception	Natural world - seasonal changes	Nocturnal animals Light and shadows Moon and space Fossils Prehistoric animals	Habitats Growing and producing food Seasonal changes Looking after the world
KS1 Cycle A	Everyday Materials (Year 1) Uses of everyday Materials (Year 2)	Animals including Humans (Year 1 & 2)	Living Things and their Habitats (Year 2)
KS1 Cycle B	Seasonal Changes (Year 1)	Working Scientifically - additional experiments	Plants (Year 1 & 2)
LKS2 Cycle A	States of Matter (Year 4) Forces & Magnets (Year 3)	Living things and their habitats (Year 4) Plants (Year 3)	Electricity (Year 4)
LKS2 Cycle B	Sound (Year 4) Rocks & Soils (Year 3)	Animals including Humans (Year 3) Animals including Humans (Year 4)	Light (Year 3)
UKS2 Cycle A	Forces (Year 5 POS Forces) Changes of State (Year 5 POS Properties and changes of materials)	Life Cycles (Year 5 POS Living Things and their Habitats)	Human Development (Year 5 POS Animals, including humans) Classification (Year 6 POS Living Things and their Habitats)
UKS2 Cycle B	Evolution and Inheritance (Year 6 POS Evolution and Inheritance) Adaptations (Year 6 POS Evolution and Inheritance ) Electricity (year 6 POS Electricity)	Earth and Space (Year 5 POS Earth and Space) Light (year 6 POS Light)	Circulatory System (Year 6 POS Animals including Humans) Microorganisms (Year 6 POS Living Things and their Habitats)