

St Robert Southwell Catholic Primary School Aiming For Excellence - Being The Best We Can Be

Science Yearly Overview

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	The Natural World TastEd – apples, pineapples, melons, Jellof rice; Diwali snacks Name body parts in song and games	The Natural World TastEd – pumpkin soup; pumpkins, butternut squash, various squashes; Change - Heating – Popcorn and rice and pumpkin soup	The Natural World Materials change by melting Jelly, ice Changes over time- Baby to child to adult Investigate light, dark	The Natural World Changes over time- From egg to Butterfly From egg to chicken Investigate shadow	The Natural World Changes over time – Seed to plant Cress Time to grow vegetables Materials change by freezing Juice/Iollies	The Natural World Explore forces Water –floating/sinking Magnets Stretching Take care of living things and our environment
Reception	The 5 Senses Parts of the body Seasons – Autumn	Materials Animals and their habitats Light and Dark Teeth	Season – Winter Floating and sinking Solar System – space Being Healthy	Seasons – Spring Life cycles – chick and frog. Strength of materials	Weather Life cycles – sunflower Children will know how to care for a plant. Tree growth and changes	Season – Summer Underwater animals Protecting the environment Materials – melting and solidifying
Year 1	Animals including humans	Animals including humans Seasons: Autumn	Materials Seasons: Winter	Materials Seasons: Spring	Plants	Plants Seasons: Summer
Year 2	Animals including Humans	Animals including Humans Materials	Materials Plants	Plants	Living Things and their Habitats	Living Things and their Habitats
Year 3	Animals including humans	Forces and magnets	Rocks	Plants and soil	Light and shadow	Light and shadow
Year 4	Electricity	Sound	Changing States	Animals including Humans	Living Things And their Habitats	Living Things And their Habitats
Year 5	Properties of Material	Changes of State	Forces	Earth and Space	Animals including Humans	Living things and their habitats
Year 6	Animals including humans	Electricity	Light	Evolution and inheritance	Living things and their habitats	Living things and their habitats

Following Jesus' footsteps and inspired by St Robert Southwell we work hard, aim high and treat everyone with honesty and gentleness.