



St Leo's and Southmead Catholic Nursery and Primary School Long Term Plan

Science

Year group	Autumn	Spring	Summer
Nursery	Ourselves, Our bodies, Our senses Forests, Weather and Seasons Investigations planting	Farm, Mother's and their Babies, Growth and Change Investigations Weather and seasons Planting	Healthy food, eating, Where our food comes from Investigations – e.g. freeing Superato! Weather and seasons Planting
	Ourselves, Our bodies, Our senses Forests, Weather and Seasons Sun, stars, planets Arctic/Antarctic animals Investigation Planting	Dinosaurs (classification) Light and shadows Lava lamps Homes and habitats, Hibernation, under the sea Weather and seasons Planting	Minibeasts Lifecycles Weather and seasons Planting
Reception	Weather and changes – Bringing the Rain to Kapiti Plain, Leaves and trees, Floating and Sinking– Where the wild things are Space/Light and Dark/Day and Night – Look up Materials – Halibut Jackson	Woodland Animals/Exploring Habitats – Little Red Senses – Chinese food Seasons – planting, growing – The Tiny Seed Healthy eating and bodies	Weather and changes, seasons Sealife – Night Pirates Local habitats, life cycles – Oi Frog Rainforests, Tree Frogs, nocturnal predators and prey
Year 1	Everyday Materials Light and Sound	Animals including Humans	Seasonal Changes Plants
Year 2	Animals including Humans Health and Growth	Plants Earth and Space	Famous Scientists Living things and their Habitats



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	Materials		
Year 3	Forces and Magnets Animals including Humans	Rocks and Soils	
Year 4	Animals including Humans Electricity	States of Matter Air Resistance	Living things and their Habitats Changing Sound
Year 5	Properties and Changes in Materials Famous Scientists	Living Things and their Habitats Animals including Humans	Forces
Year 6	Light Electricity	Living things and their Habitats	Animals including Humans Evolution and Inheritance