



Together, we aim high; with God's love, we can fly.

St. Ann's Church of England Primary School

SCIENCE LONG TERM PLAN

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Reception <i>Statements taken from the EYFS Understanding the World LTP</i>	Me in My World Explore collections of materials with similar and/or properties Making observational drawings/paintings – asking questions such as ‘I wonder?’	Me and Celebrations Plant seeds and make links to seasonal changes Explore differences of materials and changes they notice – cooking, freezing etc Understand the effect of changing seasons	The World Around Me Making observational drawings/paintings – asking questions such as ‘I wonder?’ Talking about what we see using a wide range of vocabulary Explore how to make things sink/float	Healthy Me Explore senses – talk about what they can feel, hear, see Plant seeds and care for growing plants Understand the effect of changing seasons on the natural world around them.	On My Adventures Explore life cycles of plants and animals Understand the needs to respect and care for the natural environment around us	Animals Around Me Explore life cycles of plants and animals Explore and talk about different forces I can feel Talk about the differences between materials and changes we notice
Year 1	Animals including Humans	Seasonal Changes	Materials	Seasonal Changes	Plants	Seasonal Changes
Year 2	Animals including Humans		Plants	Living Things and their Habitats		Materials
Year 3	Plants	Forces	Animals including Humans		Rocks	Light
Year 4	Animals including Humans	Electricity	Sounds	Living Things and Their Habitats		States of Matter
Year 5	Earth and Space	Forces	Materials		Animals including Humans	Living Things and their Habitats
Year 6	Animals including Humans	Living Things and their Habitats	Electricity	Light	Evolution and Inheritance	