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 *Statements taken from the EYFS Understanding the World LTP*	**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	