



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
<b>Reception</b> <i>Statements taken from the EYFS Understanding the World LTP</i>	<b>Me in My World</b> Explore collections of materials with similar and/or properties  Making observational drawings/paintings – asking questions such as ‘I wonder ....?’	<b>Me and Celebrations</b> 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	<b>The World Around Me</b> 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	<b>Healthy Me</b> 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.	<b>On My Adventures</b> Explore life cycles of plants and animals  Understand the needs to respect and care for the natural environment around us	<b>Me and My Goals</b> 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
<b>Year 1</b>	Animals including Humans	Seasonal Changes	Materials	Seasonal Changes	Plants	Seasonal Changes
<b>Year 2</b>	Animals including Humans		Plants	Living Things and their Habitats		Materials
<b>Year 3</b>	Plants	Forces	Animals including Humans		Rocks	Light
<b>Year 4</b>	Animals including Humans	Electricity	Sounds	Living Things and Their Habitats		States of Matter
<b>Year 5</b>	Earth and Space	Forces	Materials		Animals including Humans	Living Things and their Habitats
<b>Year 6</b>	Animals including Humans	Living Things and their Habitats	Electricity	Light	Evolution and Inheritance	