



### Science Long Term Overview

Year groups	Autumn	Spring	Summer
<u>Reception</u>	Over the course of the year children will explore and develop initial knowledge of several key scientific ideas: Lifecycles—The butterfly and the human lifecycle. Light –Shadows Seasons—contrasting environments and observing changes in plants over time as well as familiarising themselves with the concept of a habitat. Forces—push and pulls, sinking and floating Changing states—observing and describing melting and freezing		
<b>Year 1</b>	Everyday materials Seasons	Animals Humans and Senses Seasons	Plants Seasons
<b>Year 2</b>	Movement Everyday Materials	All living things Animals Including Humans	Plants Habitats
<b>Year 3</b>	Forces and Magnets incl Everyday Materials	Animals including Humans Electricity	Plants Sound
<b>Year 4</b>	Animals including Humans Living things and their habitat	Rocks Materials –States of Matter	Light
<b>Year 5</b>	Properties of everyday materials – Reversible and irreversible changes.	Living things and their habitat Animals including Humans	Earth and Space Forces
<b>Year 6</b>	Light Electricity	Evolution and Inheritance All living things and Habitats (classification)	All living things (Circulation)