

# Science Long Term Overview

## Lynnfield Long Term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Years 1</b>	<b>Animals including humans</b> What are the different types of animals and what are they like?		<b>Materials and their uses</b> What is this object made from?		<b>Plants</b> What are the different types of plants/trees and what are their parts called?	<b>Seasonal changes</b> What happens in autumn? Winter and spring? Summer?
Seasonal changes weather station to be set up over the year						
<b>Years 2</b>	<b>Animals including humans</b> How do humans and animals grow and change?		<b>Living things and their habitats</b> Where do these animals live and why?		<b>Materials and their uses</b> How can we change the shape of solid objects?	<b>Plants</b> What does a plant need to grow and stay healthy?
<b>Years 3</b>	<b>Rocks and fossils</b> How are rocks made?	<b>Animals including humans</b> Why do humans have a skeleton?	<b>Light</b> What is light and where does it come from?	<b>Forces and magnets</b> How does a magnet work?	<b>Plants</b> What are the different parts of a plant for?	
<b>Year 4</b>	<b>Electricity</b> What is a series circuit?	<b>Sound</b> How are sounds made?	<b>States of matter</b> How does temperature affect different substances?		<b>Animals including humans</b> How do our bodies digest food?	<b>Living things and their habitats</b> How does a change in the ecosystem affect living things?
<b>Year 5</b>	<b>Forces</b> Who is Isaac Newton and what did he discover?	<b>Earth and space</b> What are the planets in our solar system?	<b>Animals including humans</b> How do our bodies change?	<b>Properties and change of materials</b> How can materials be changed?	<b>Properties and change of materials</b> How can materials be changed?	<b>Living things and their habitats</b> What is a life-cycle?
<b>Year 6</b>	<b>Light</b> How does light travel?	<b>Electricity</b> How can we vary the effect on electricity?	<b>Living things and their habitats</b> How can living things be classified?	<b>Evolution and adaptions</b> How have living things evolved over the years?	<b>Animals including humans</b> Why do I have a pulse?	