



## Long term science planning

*Items in italics show non statutory coverage*

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Ongoing throughout the year
<b>Nursery</b>	Autumnal changes Forest animals Cookery changes to materials <b>** Space week</b>	Light	Winter Changes and materials – freezing and melting	Spring changes Life cycles – farm animals live eggs & chicks	Minibeasts - Live caterpillars	Floating sinking and magnets	Seasons and seasonal changes  Thinking critically
<b>Reception</b>	Human body and senses Seasonal Change Changes in the environment  <b>** Space week</b>	Light	Life cycles  Animals	Planting and growing  Materials  <b>** STEM week</b>	Mini beats	Floating and sinking	Thinking critically
<b>Y1</b>	Seasonal changes  <b>** Space week</b>	Animals including humans  Seasonal changes	Everyday materials  Seasonal changes	Everyday materials  Seasonal changes  <b>** STEM week</b>	Plants  Seasonal changes	Animals including humans Seasonal changes	Working scientifically

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Y2	<i>Electricity</i>  <i>** Space week</i>	Properties of materials	Plants Living things and their habitats	<i>Evolution and inheritance</i>  <i>** STEM week</i>	Animals including humans	<i>Investigating sound and hearing</i>	Working scientifically
Y3	Rocks and fossils  <i>** Space week</i>	Forces and magnets	Light	Plants  Light  <i>** STEM week</i>	Animals including humans	Animals including humans	Working scientifically
Y4	Living things and their habitats  <i>** Space week</i>	Electricity	sound	<i>** STEM week</i>	States of matter	Animals including humans	Working scientifically
Y5	Properties and changes of materials  <i>** Space week</i>	Forces	Earth and Space	Earth and Space  <i>** STEM week</i>	Living things and their habitats	Animals, including humans	Working scientifically
Y6	Living things and their habitats  <i>** Space week</i>	Evolution and inheritance	Animals including humans	Animals including humans  <i>** STEM week</i>	Light	Electricity	Working scientifically