



## CURRICULUM 2016/17 SCIENCE LONG TERM PLAN

The table below indicates how we plan to cover the Primary Science Programme of Study, 2016/17, following the Kent Syllabus for Science.

As an academy we have the flexibility and freedom to make our own decisions about our curriculum, however we feel that moving away significantly from the National Curriculum could disadvantage children who may come to us from other schools or if our children move to different schools. When children move to Secondary schools they will be expected to have covered the National Curriculum.

There are some elements of the Programmes of Study that will be studied in more than one term in the year e.g. learning about seasonal changes will need to take place across the year.

UNITS OF STUDY					
Key Stage 1		Lower Key Stage 2		Upper Key Stage 2	
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<ul style="list-style-type: none"> <li>• Seasonal Changes</li> <li>• Everyday materials</li> <li>• Plants</li> <li>• Animals including humans</li> </ul>	<ul style="list-style-type: none"> <li>• All living things and their habitats</li> <li>• Use of everyday materials</li> <li>• Animals including humans</li> <li>• Plants</li> </ul>	<ul style="list-style-type: none"> <li>• Forces and magnets</li> <li>• Light</li> <li>• Rocks</li> <li>• Animals including humans</li> <li>• Plants</li> </ul>	<ul style="list-style-type: none"> <li>• Sound</li> <li>• States of Matter</li> <li>• Electricity</li> <li>• Animals including humans</li> <li>• Plants</li> </ul>	<ul style="list-style-type: none"> <li>• Animals including humans</li> <li>• Earth and Space</li> <li>• Forces</li> <li>• Properties and changes of materials</li> <li>• All living things</li> </ul>	<ul style="list-style-type: none"> <li>• All living things</li> <li>• Evolution and inheritance</li> <li>• Electricity</li> <li>• Light</li> <li>• Animals including humans</li> </ul>

*We reserve the right to place the units of study in any term with in the relevant Key Stage.*