

	Year 3	Year 4	Year 5	Year 6
A U T U M N	<u>Rocks and Soils</u> - What is the Earth made from? <u>Digestion</u> - How does the body get nutrients from food into the bloodstream? Longitudinal Study (1st Visit) Q. How does the pond and the wildlife that lives there change throughout the year?	<u>Skeletons and Movement</u> - Why do we have a skeleton? <u>Solids, Liquids and Gases</u> - How can I identify materials based on their properties? Longitudinal Study (1st Visit) Q. How does the animal population change throughout the year within the school grounds?	<u>Circulation</u> - How do nutrients get to where they are needed in the body? <u>Forces that Oppose Motion</u> - How and why do things move? Longitudinal Study Q. What birds use the school grounds through the year and do their numbers and species change?	<u>Sound</u> - How is sound produced? <u>How Light Behaves</u> - Why does my shadow change length?
S P R I N G	<u>Light</u> - Why can we see our reflection in a mirror but not the floor? <u>Plants and their Food Production</u> - How do plants make their own food? Longitudinal Study (2nd visit) Q. How does the pond and the wildlife that lives there change throughout the year?	<u>Mixtures and Separating Them</u> - What are mixtures and how can they be separated? <u>Living Things</u> - What is Classification? Longitudinal Study (2nd Visit) Q. How does the animal population change throughout the year within the school grounds?	<u>Space and Gravity</u> - What is Earth's address in space? <u>Controlling Electrical Circuits</u> - How can electrical circuits be controlled? Longitudinal Study (2nd visit) Q. What birds use the school grounds through the year and do their numbers and species change?	<u>Fossils, Geological Time and Classification</u> - What is evolution and how do we know it happened?
S U M M E R	<u>Magnets</u> - What is a Magnet? <u>Plant Reproduction</u> - How do plants reproduce? Longitudinal Study (3rd Visit) Q. How does the pond and the wildlife that lives there change throughout the year? <i>To include conclusions</i>	<u>Electricity</u> - What are electrical circuits and how do they work? Longitudinal Study (3rd visit) Q. How does the animal population change throughout the year within the school grounds? <i>To include conclusions.</i>	<u>Making New Substances</u> - How are new substances made? Longitudinal Study: (3rd visit) Q. What birds use the school grounds through the year and do their numbers and species change? <i>To include conclusions.</i>	<u>Classification and Evolution</u> - How does evolution happen?