



## SSMS Science Curriculum Overview

<b>Year 5</b>			
	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
1	Properties and Changes of Materials	Earth and Space	Life Cycles of Plants and Animals
2	As term 1.	Forces	Growth and Development in Humans
<b>Year 6</b>			
	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
1	Living Things and their Habitats	Evolution and Inheritance	Animals including Humans
2	Electricity and Simple Circuits	Light	Lab skills and safety
<b>Year 7</b>			
	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
1	Energy , Energy Transfers and Energy Resources	Cells, Microscopes and Cell Organisation	Particles and their Behaviour
2	Electricity and Magnetism	Structure and Functioning of Body Systems	Acids and Alkalis
3	Forces	Reproduction	Simple Chemical Reactions
<b>Year 8</b>			
	<b>Autumn</b>	<b>Spring</b>	<b>Summer</b>
1	Light Energy and How we See	Atoms, Elements, Compounds, Mixtures	Food and Digestion
2	Sound Energy and Hearing	and the Periodic Table	Respiration
3	Heat Energy		Plant Growth and Reproduction