



SSMS Science Curriculum Overview

Year 5

	Autumn	Spring	Summer
1	Properties and Changes of Materials	Properties and Changes of Materials	Life Cycles of Plants and Animals
2	Earth and Space	Forces	Growth and Development in Humans

Year 6

	Autumn	Spring	Summer
1	Living Things and their Habitats	Evolution and Inheritance	Animals including Humans
2	Electricity and Simple Circuits	Light	Lab skills and safety

Year 7

	Autumn	Spring	Summer
1	Electricity, Static Electricity and Magnetism	Cells, Microscopes and Cell Organisation	Particles and their Behaviour
2	Energy , Energy Transfers and Energy Resources	Structure and Functioning of Body Systems	Acids and Alkalis
3	Forces	Reproduction	Simple Chemical Reactions

Year 8

	Autumn	Spring	Summer
1	Light Energy and How we See	Atoms, Elements, Compounds, Mixtures and the Periodic Table	Food and Digestion
2	Sound Energy and Hearing		Respiration
3	Heat Energy		Plant Growth and Reproduction



Seaton Sluice Middle School