

SCIENCE CURRICULUM

		Term 1	Term 2	Term 3
Year 7	Science	<u>Introduction to science</u>	<u>Elements, Compounds & Mixtures.</u>	<u>Reproduction</u>
		<u>Cells</u>	<u>Energy</u>	<u>Classification</u>
		<u>Forces</u>	<u>Acids & Alkalis</u>	<u>Electricity & Magnetism</u>
		<u>Particles</u>		<u>Space</u>
Year 8	Science	<u>Heating & Cooling</u>	<u>Rocks, earth & atomsphere</u>	<u>Plants</u>
		<u>Keeping Healthy</u>	<u>Variation & Selective breeding</u>	<u>Nutrition & Digestion</u>
		<u>Metal reactions & Periodic table</u>	<u>More Body systems</u>	<u>Moving around</u>
			<u>Light & Sound</u>	<u>People and the environment</u>
Year 9	Biology	<u>Cells</u>	<u>Animal Organisation</u>	<u>Animal & Plant Organisation</u>
	Chemistry	<u>Atomic Structure & periodic Table</u>	<u>Bonding & Structure</u>	<u>Simple Quantitative Chemistry & Chemical Changes</u>
	Physics	<u>Energy</u>	<u>Forces & Waves Foundation</u>	<u>Electricity Foundation</u>
Year 10	Biology	<u>Bioenergetics</u>	<u>Infection and Response</u>	<u>Homeostasis</u>
	Chemistry	<u>Energy Changes & Further Quantitative Chemistry</u>	<u>Organic Chemistry, Atmopshere & Chemical Analysis</u>	<u>Course consolidation & Using resources</u>
	Physics	<u>Magnets & Electromagnetism, Particle model of matter</u>	<u>Atomic Strutcure & Forces</u>	<u>Forces & Course consolidation</u>
Year 11	Biology	<u>Ecology</u>	<u>Inheritance and Evolution</u>	<u>Course consolidation</u>
	Chemistry	<u>Using Resources & Rates of Reaction</u>	<u>Course consolidation</u>	<u>Course consolidation</u>
	Physics	<u>Waves & Electromagnetism</u>	<u>Space (Triple only) & Course Consolidation</u>	<u>Course consolidation</u>

This curriculum map shows when topics are first taught. Every topic is revisited throughout the curriculum