

Key Stage 3 Science – Teaching schedule

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	<ul style="list-style-type: none"> • Working Scientifically Working Scientifically • Space Physics Space 	<ul style="list-style-type: none"> • Cells and organisation Cells • Particulate nature of matter Particles • Atoms, Elements and compounds Atoms 	<ul style="list-style-type: none"> • Cells and organisation Body systems • Chemical Reactions Reactions • Sound Waves Sound 	<ul style="list-style-type: none"> • Cells and organisation Body systems • Chemical Reactions Reactions • Sound Waves Sound 	<ul style="list-style-type: none"> • Reproduction Reproduction • Chemical reactions Acids and Alkalis • Light waves Light • Forces Forces 	<ul style="list-style-type: none"> • Reproduction Reproduction • Chemical reactions Acids and Alkalis • Light waves Light • Forces Forces
Year 8	<ul style="list-style-type: none"> • Health, Nutrition and digestion Health and Lifestyle • The Periodic Table The Periodic Table • Pure and impure substances Separating Techniques • Energy Energy 	<ul style="list-style-type: none"> • Health, Nutrition and digestion Health and Lifestyle • The Periodic Table The Periodic Table • Pure and impure substances Separating Techniques • Energy Energy 	<ul style="list-style-type: none"> • Genetic and evolution Adaptation and Inheritance • Chemical reactions Metals and Acids • Describing motion and pressure in fluids Motion and Pressure 	<ul style="list-style-type: none"> • Genetic and evolution Adaptation and Inheritance • Chemical reactions Metals and Acids • Describing motion and pressure in fluids Motion and Pressure • Relationships in an ecosystem Ecosystems • Earth and the atmosphere The Earth 	<ul style="list-style-type: none"> • Relationships in an ecosystem Ecosystems • Earth and the atmosphere The Earth • Electricity and Electromagnetism Electricity and Magnetism 	<ul style="list-style-type: none"> • Genetic and evolution Adaptation and Inheritance • Chemical reactions Metals and Acids • Describing motion and Pressure in fluids Motion and Pressure • Electricity and Electromagnetism Electricity and Magnetism

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 9	<p><i>Year 9 rotation</i></p> <p>Biology</p> <ul style="list-style-type: none"> • Cells and organisation Cells Cells and Systems • Reproduction Fertilisation and Implantation 	<p><i>Year 9 rotation</i></p> <p>Chemistry</p> <ul style="list-style-type: none"> • Particulate nature of matter Particle model and State Change Atoms, elements and compounds • The Periodic Table Atoms and the Periodic Table • Chemical reactions and Energetics Chemical changes Useful chemical reactions 	<p><i>Year 9 rotation</i></p> <p>Physics</p> <ul style="list-style-type: none"> • Energy changes and transfers and Changes in systems Energy • Waves Waves, Sound and Light 	<p><i>See Key Stage 4 GCSE curriculum mapping</i></p>	<p><i>See Key Stage 4 GCSE curriculum mapping</i></p>	<p><i>See Key Stage 4 GCSE curriculum mapping</i></p>