

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
7	<p>Biology: Extended working scientifically.</p> <p>Chemistry: Matter – the particle model and atoms and elements.</p> <p>Physics: Forces – speed.</p>	<p>Biology: Extended working scientifically.</p> <p>Chemistry: Matter – the particle model and atoms and elements.</p> <p>Physics: Forces – speed.</p>	<p>Biology: Organisms – movement and cells.</p> <p>Chemistry: Matter – separation techniques.</p> <p>Physics: Earth – space and gravity.</p>	<p>Biology: Organisms – movement and cells.</p> <p>Chemistry: Matter – separation techniques.</p> <p>Physics: Earth – space and gravity.</p>	<p>Biology: Genes - variation and human reproduction.</p> <p>Chemistry: Earth – The Earth’s structure.</p> <p>Physics: Energy – energy costs and energy transfers.</p>	<p>Biology: Genes - variation and human reproduction.</p> <p>Chemistry: Earth – The Earth’s structure.</p> <p>Physics: Energy – energy costs and energy transfers.</p>
8	<p>Biology: Organisms - breathing and digestion.</p> <p>Chemistry: Matter - periodic table and elements.</p> <p>Physics: Electricity – magnetism and electromagnetism.</p>	<p>Biology: Organisms - breathing and digestion.</p> <p>Chemistry: Matter - periodic table and elements.</p> <p>Physics: Electricity – magnetism and electromagnetism.</p>	<p>Biology: Ecosystems – interdependence, plant reproduction and photosynthesis.</p> <p>Chemistry: Reactions - metals and non-metals, acids and alkalis.</p> <p>Physics: Energy – work, heating and cooling.</p>	<p>Biology: Ecosystems – interdependence, plant reproduction and photosynthesis.</p> <p>Chemistry: Reactions - metals and non-metals, acids and alkalis.</p> <p>Physics: Energy – work, heating and cooling.</p>	<p>Biology: Genes - evolution and inheritance.</p> <p>Chemistry: Earth – climate and atmosphere.</p> <p>Physics: Forces - contact forces and pressure.</p>	<p>Biology: Organisms – drugs and health.</p> <p>Chemistry: Earth – climate and atmosphere.</p> <p>Physics: Forces - contact forces and pressure.</p>
9	<p>Biology: Organisms - cell biology.</p> <p>Chemistry: Matter – atomic structure, the periodic table and chemical analysis.</p> <p>Physics: Waves - sound and light.</p>	<p>Biology: Organisms - cell biology.</p> <p>Chemistry: Matter – atomic structure, the periodic table and chemical analysis.</p> <p>Physics: Waves - sound and light.</p>	<p>Biology: Ecosystems – ecology.</p> <p>Chemistry: Reactions – chemical reactions.</p> <p>Physics: Energy – energy changes.</p>	<p>Biology: Ecosystems – ecology.</p> <p>Chemistry: Reactions – chemical reactions.</p> <p>Physics: Energy – energy changes.</p>	<p>Biology: Ecosystems – respiration and photosynthesis.</p> <p>Chemistry: Reactions - chemical reactions.</p> <p>Physics: Electricity – electricity and magnetism.</p>	<p>Biology: Ecosystems – respiration and photosynthesis.</p> <p>Chemistry: Reactions - chemical reactions.</p> <p>Physics: Electricity – electricity and magnetism.</p>
10	<p>Biology: Organisms –organisation.</p> <p>Chemistry: Reactions – Bonding.</p> <p>Physics: Energy – particle model and atomic structure.</p>	<p>Biology: Organisms – organisation.</p> <p>Chemistry: Reactions – rate and extent of chemical change</p> <p>Physics: Energy – particle model and atomic structure.</p>	<p>Biology: Organisms – homeostasis and response.</p> <p>Chemistry: Reactions – rate and extent of chemical change</p> <p>Physics: Waves – waves and magnetism.</p>	<p>Biology: Organisms – homeostasis and response.</p> <p>Chemistry: Reactions – electrolysis.</p> <p>Physics: Waves – waves and magnetism.</p>	<p>Biology: Genes – inheritance, variation and evolution.</p> <p>Chemistry: Earth – using resources.</p> <p>Physics: Forces – forces and Newton’s laws.</p>	<p>Biology: Genes – inheritance, variation and evolution.</p> <p>Chemistry: Earth – using resources.</p> <p>Physics: Forces – forces and Newton’s laws.</p>
11	<p>Biology: Organisms – infection and response.</p> <p>Chemistry: Reactions – organic chemistry.</p> <p>Physics: Energy – energy changes.</p>	<p>Biology: Ecosystems – bioenergetics.</p> <p>Chemistry: Reactions – chemical analysis.</p> <p>Physics: Energy – energy changes.</p>	<p>Biology: Ecosystems – bioenergetics/ecology.</p> <p>Chemistry: Earth – Earth’s resources and systems.</p> <p>Physics: Electricity – electricity and magnetism.</p>	<p>Biology: Ecosystems – ecology.</p> <p>Chemistry: Earth – Earth’s resources and systems.</p> <p>Physics: Electricity – electricity and magnetism.</p>	Revision	