

Additional route foundation and higher	Autumn	Spring	Summer
<p style="text-align: center;">Year 10 Exam Board: AQA</p>	<p>Biology - Unit B1: Influences on life (25%)</p> <ul style="list-style-type: none"> • <i>Topic 1 Classification</i> • <i>Topic 2 Variation & Evolution</i> • <i>Topic 3 Inheritance</i> • <i>Topic 4 Homeostasis</i> 	<ul style="list-style-type: none"> • <i>Topic 5 Nervous system & drugs</i> <p>Core practicals</p> <ul style="list-style-type: none"> • <i>Topic 6 Interdependence</i> 	<ul style="list-style-type: none"> • <i>Topic 7 Population & its effects</i> <p>Revision for Year 10 Mock examinations</p> <p>Start Year 11 course of study</p>
	<p>Chemistry - Unit C1: Chemistry in our world (25%)</p> <ul style="list-style-type: none"> • <i>Topic 2 Materials from Earth</i> • <i>Topic 3 Acids</i> • <i>Topic 4 Obtaining and using metals</i> <p>Core practicals</p>	<p>Core practicals</p> <ul style="list-style-type: none"> • <i>Topic 4 Obtaining an using metals</i> • <i>Topic 5 Fuels</i> • <i>Topic 1 The earths sea and atmosphere</i> <p>Revision for Year 10 Mock examinations</p>	<ul style="list-style-type: none"> • <i>Topic 1 The Earths Sea and Atmosphere</i> <p>Start Year 11 course of study</p> <p>Chemistry - Unit C2: Discovering Chemistry (25%)</p> <ul style="list-style-type: none"> • <i>Topic 1 Atomic structure and the Periodic table alongside Topic 4. Groups in the periodic table.</i> • <i>Topic 2 Ionic compounds and analysis</i>
	<p>Physics - Unit P1: Universal Physics (25%)</p> <ul style="list-style-type: none"> • <i>Topic 1 - Visible light and the Solar system</i> • <i>Topic 2 - The electromagnetic spectrum</i> • <i>Topic 3 - Waves and the Universe</i> • <i>Topic 4 - Waves and the Earth</i> 	<ul style="list-style-type: none"> • <i>Topic 4 - Waves and the Earth</i> • <i>Topic 5 - Generation and transmission of electricity</i> <p>Revision for Year 10 Mock examinations</p>	<ul style="list-style-type: none"> • <i>Topic 6 - Energy and the Future</i> <p>Start Year 11 course of study</p> <p>Physics - Unit P2: Physics for your future (25%)</p> <ul style="list-style-type: none"> • <i>Topic 1 - Static and current electricity</i> • <i>Topic 2 - Controlling and using electric current</i>

Year 11 Exam Board: EDEXCEL	Biology - Unit B2: The components of Life (25%) <ul style="list-style-type: none"> • <i>Topic 1 Cells</i> • <i>Topic 2 DNA</i> • <i>Topic 3 cell division and uses</i> • <i>Revise topic 7</i> 	Controlled Assessment <ul style="list-style-type: none"> • <i>Topic 4 proteins and evolution</i> • <i>Topic 5 Enzymes and digestion</i> 	<ul style="list-style-type: none"> • <i>Topic 6 Respiration and exercise</i> Revision for final examinations
	Chemistry - Unit C2: Discovering Chemistry (25%) <ul style="list-style-type: none"> • <i>Recap Topic 2 Ionic compounds and analysis</i> • <i>Topic 3 Covalent compounds and separation techniques</i> 	<ul style="list-style-type: none"> • <i>Topic 5 Chemical reactions</i> • <i>Topic 6 Quantitative chemistry</i> Controlled Assessment	Revision for final examinations
	Physics - Unit P2: Physics for your future (25%) <ul style="list-style-type: none"> • <i>Topic 3 Motion and Forces,</i> • <i>Topic 4 Momentum, energy, work and power</i> Physics controlled assessment	<ul style="list-style-type: none"> • <i>Topic 5 Nuclear Fission and nuclear fusion,</i> • <i>Topic 6 Advantages and Disadvantages of using radioactive materials</i> Mock examinations	Complete specification revision for final examinations