

Year 11 Curriculum Overview 2017-2018

Subject: Separate Sciences



Term		Content	Assessment
Autumn Term	Half Term 1	<p>Pupils will complete:</p> <p>BIOLOGY: B6 review Plant Structures & Functions; B7 Animal Coordination CHEMISTRY: C17 Review Group 1, 7 and 0; C18 Rates of Reaction; C19 Heat Changes PHYSICS: P9 Forces and their Effects; P10 Electricity and Circuits; P11 Static Electricity</p>	<p>Science Teacher Assessment Extended answer questions: B7, C18, P10-11</p>
	Half Term 2	<p>Pupils will complete:</p> <p>BIOLOGY: B8 Exchange and Transport. CHEMISTRY: C20 Fuels; C21 Earth and Atmospheric Science. PHYSICS: P12 Magnetism and the Motor Effect; P13 Electrolytic Magnetic Induction; P14 Particle Model.</p>	<p>Mock Examinations: Mock Examinations Paper 1: Biology Mock Paper 1 (1hour 45 minutes) B1-B5 Chemistry Mock Paper 1 (1hour 45 minutes) C1-C16 Physics Mock Paper 1 (1hour 45 minutes) P1- P7</p>
Spring Term	Half Term 3	<p>Pupils will complete:</p> <p>BIOLOGY: B8 Exchange and Transport; B9 Ecosystems and Material Cycles. CHEMISTRY: C22 Hydrocarbons; C23 Alcohols and Carboxylic Acids; C24 Polymers & C25 Qualitative Analysis – Tests for ions. PHYSICS: P14 Particle Model; P15 Forces of Matter.</p>	<p>Science Teacher Assessment B8, C20-21, P12</p>
	Half Term 4	<p>Pupils will complete:</p> <p>BIOLOGY: B9 Ecosystems and Material Cycles. CHEMISTRY: C25 Qualitative Analysis – Tests for ions; C26 Nanoparticles PHYSICS: P15 Forces of Matter.</p>	<p>Mock Examinations Paper 2: Biology Mock Paper 2 (1hour 45 minutes) B6-B9 Chemistry Mock Paper 2 (1hour 45 minutes) C17-26 Physics Mock Paper 2 (1hour 45 minutes) P8-15</p>
Summer Term	Half Term 5	<p>Pupils will complete:</p> <p>Revision and examination style practice</p>	<p>External GCSE Examinations: Biology Paper 1 &2 Chemistry Paper 1&2 Physics Paper 1&2</p>