

## Key Stage 4 Teaching & Assessment Calendar

Combined Science Year 10 2024/25

	Biology	Chemistry	Physics	Assessment
<b>Autumn Term</b>	4.1.1 Cell Structure 4.1.2 Cell Division 4.1.3 Transport in Cells	5.1.1 Atomic Structure 5.1.2 The Periodic Table	6.1.1 Energy Changes 6.1.2 Conservation of Energy	<p style="text-align: center;"><u>Block Test 1</u> w/c: 30.09.24 Data Capture: 15.09.24</p> <p style="text-align: center;"><i>Biology: 4.1 Cell Biology Chemistry: 5.1 Atomic Structure Physics: 6.1 Energy</i></p>
	Block Test 1			
	4.1.3 Transport in Cells	5.1.2 The Periodic Table	6.1.3 Energy Resources	
	<b>October Half Term</b>			
4.2.1 Principles of Organisation 4.2.2 Animal Organs Systems	5.2.1 Bonding 5.2.2 Structure & Properties 5.2.3 Structure & Bonding of Carbon	6.3.1 Particle Model 6.3.2 Internal Energy 6.3.3 Pressure		
<b>Christmas</b>				
<b>Spring Term</b>	4.2.2 Animal Organ Systems	5.4.1 Reactivity of Metals	6.2.1 Current, Potential Difference & Resistance	<p style="text-align: center;"><u>Block Test 2</u> w/c: 20.01.25 Internal Deadline: 07.02.25 Data Capture: 13.02.25</p> <p style="text-align: center;"><i>Biology: 4.1 Cell Biology + 4.2 Organisation Chemistry: 5.1 Atomic Structure + 5.2 Structure &amp; Bonding Physics: 6.1 Energy + 6.3 Particle Model</i></p>
	Block Test 2			
	4.2.3 Plant Organs	5.4.2 Reactions of Acids	6.2.2 Series & Parallel	
	<b>February Half Term</b>			
4.3.1 Communicable Diseases	5.4.3 Electrolysis	6.2.3 Domestic Safety 6.2.4 Energy Transfers		
	5.3.1 Chemical Measurements			
<b>Easter</b>				
<b>Summer Term</b>	4.4.1 Photosynthesis 4.4.2 Respiration	5.3.2 Amount of Substance	6.4.1 Atoms & Isotopes 6.4.2 Nuclear Radiation	<p style="text-align: center;"><u>Year 10 Mock</u> w/c: 09.06.25 Internal Deadline: 30.06.25 Data Capture: 04.07.25</p> <p style="text-align: center;"><i>Biology: Paper 1 Chemistry: Paper 1 Physics: Paper 1</i></p>
		5.5.1 Energy Changes		
	<b>May Half Term</b>			
	Mock Exams			
4.5.1 Homeostasis 4.5.2 Human Nervous System 4.5.3 Hormonal Coordination	5.5.1 Energy Changes	6.6.1 Waves		
<b>Summer</b>				

## Key Stage 4 Teaching & Assessment Calendar

Combined Science Year 11 2024/25

	Biology	Chemistry	Physics	Assessment
<b>Autumn Term</b>	4.7.1 Adaptations & interdependence 4.7.2 Organisation of an ecosystem 4.7.3 Biodiversity	5.6.1 Rates of Reaction 5.6.2 Reversible Reactions	6.6.1 Waves 6.6.2 Electromagnetic Waves	<p style="text-align: center;"><u>Mock 1</u> w/c: 11.11.24 Internal Deadline: 02.12.24 Data Capture: 09.12.24</p> <p style="text-align: center;"><i>Biology: Paper 1 Chemistry: Paper 1 Physics: Paper 1</i></p>
	<b>October Half Term</b>			
	Mock 1			
	4.5.1 Homeostasis 4.5.2 Human Nervous System 4.5.3 Hormonal Coordination	5.8.1 Purity, Formulations & Chromatography 5.8.2 Testing for Gases	6.5.1 Forces & their Interactions 6.5.2 Work Done 6.5.3 Forces & Elasticity	
<b>Christmas</b>				
<b>Spring Term</b>	4.6.1 Reproduction	5.7.1 Carbon Compounds	6.5.4 Forces & Motion	<p style="text-align: center;"><u>Mock 2</u> w/c: 20.01.25 Internal Deadline: 21.02.25 Data Capture: 05.03.25</p> <p style="text-align: center;"><i>Biology: Paper 1/2 Chemistry: Paper 1/2 Physics: Paper 1/2</i></p>
	Mock 2			
	4.6.2 Variation	5.7.1 Carbon Compounds	6.5.4 Forces & Motion	
	<b>February Half Term</b>			
	4.6.3 Evolution 4.6.4 Classification	5.9.1 Earth's Atmosphere 5.9.2 Greenhouse Gases 5.9.3 Atmospheric Pollutants	6.5.5 Momentum	
		5.10.1 Earth's Resources 5.10.2 Recycling	6.7.1 Magnetism 6.7.2 The Motor Effect	
Optional Mock 3				
<b>Easter</b>				
<b>Summer Term</b>	Revision	Revision	Revision	<p style="text-align: center;"><u>Mock 3</u> w/c: 07.04.25</p> <p style="text-align: center;"><i>Biology: Paper 2 Chemistry: Paper 2 Physics: Paper 2</i></p>
	GCSE Exams (w/c 05/05/25)			
	<b>May Half Term</b>			
	GCSE Exams			
<b>Summer</b>				