2026 Y11 Mock Exam Preparation: *Triple Science*

Exam(s):

Exam 1: *Biology 100 marks (105 minutes)*
Exam 2: *Chemistry 100 marks (105 minutes)*
Exam 3: *Physics 100 marks (105 minutes)*

Revision Topic List - Biology	
Content	**Skills**
All Paper 1 content	
B1 - Key Concepts in Biology	
B2 - Cells and Control	
B3 - Genetics	
B4 - Natural Selection	
B5 - Health and Disease	
See link for more detail	

Revision Topic List - Chemistry	
Content	**Skills**
Chemical Bonding	**Percentage by mass**
Rates of Reaction	Calculating concentration
Fuels and the Atmosphere	Dot and cross diagrams
Groups of the Periodic Table	**Calculating empirical formula**
Energy Changes	Avogadro's constant
Titrations	Moles
	Calculating energy changes
	Calculating molecular formula

Revision Topic List - Physics Higher	
Content	**Skills**
Newton's second law	Calculating GPE and KE
Generating electricity	Designing experiments
Refraction	Interpreting results
Work done	
Moments	
Electricity at home	
Electrical circuits	
Resistance	
Static electricity	
Magnetism	
Electromagnetism	
Transformers	

Revision Topic List - Physics Foundation	
Content	**Skills**
Generating electricity	Calculating GPE and KE
Energy transfers	Calculating Efficiency
Thermal radiation	Interpreting results
Electromagnetic Spectrum	
Work done	
Moments	
Electrical circuits	
Resistance	
Thermistors	
Electricity at home	
Static electricity	
Magnetism	
The National Grid	