

Year 12 Exam Topics 2023

Subject	Examination Length	Examination Topics
History (International Relations)	1 Hour 45 Minutes	Role of Individuals in the British Empire (1890 – 1914) Cold War 1945 - 1961
History (Modern)	1 Hour 45 Minutes	Tsarist Russia Modern Britain 1945 - 1970
Philosophy	2 Hours	All topics covered through Year 12
Chemistry	Paper 1 1 hour	Physical Chemistry
	Paper 2 1 Hour	Organic Chemistry
Drama	2 Hours 15 Minutes	4 Essays Our Country's Good Live Theatre Review
Physics	2 x 1 hour papers	Quantum Physics Waves Mechanisms Particle Physics Electricity
French	Paper 1 40 Minutes	Listening All topics covered in Year 12
	Paper 2 1 Hour 5 Minutes	Reading & Writing All topics covered in Year 12
Politics	2 Hours	Government & Politics of the UK
Economics	1 Hour 30 Minutes	Theme 2 The wider economic environment.
Biology	2 x 1hour papers	All Year 12 Content Specification Points: 3.1.1 – 3.4.7
Maths	2 Hours	Algebraic Expression, Quadratics, Equations and Inequalities Graphs and Transformations, Straight Line Graphs, Circles Algebraic Methods, Binominal Expansion Trig Ratios, Trig, Vectors, Differentiation, Integration Exponentials and Logs
Physical Education	Session 1 (1 hour 30 minutes)	Anatomy & Physiology
	Session 2 2 x 1 hour papers	Skill Acquisition Sport in Society (History of Sport)
English Language	TBC	Please review all topics studied to date and the exam format will be confirmed after Easter
English Literature	1 hour 15 minutes. One essay question from a choice of two	Prose Comparison - Mrs Cooke and Mr Frost – Atonement and Hard Times - Mrs Morris and Mr Lambert – Lonely Londoners and A Heart of Darkness
Design Technology	1 hour	Technology and Cultural Changes Design Processes

Psychology	Paper 1 - 1.5hrs Paper 2 - 1.5hrs	Social Influence Memory Attachment Approaches Research Methods
Geography MRS SWINDLEHURST	This section will be assessed by 4 shorter questions up to 8 marks and a 15 mark essay. With the essay there will be a choice of 2.	<u>PART 1</u> What is place and what are the factors affecting place, including how they change over time Representation of place, formally and informally The Clarke fisher model and how places and people are affected by sector change Deindustrialisation, the causes, effects and government policies in places affected by deindustrialisation The services sector including changes in central urban areas relating to employment type and retail Gentrification The Quaternary sector including locational factors and the impacts of the quaternary sector on people and place Rebranding, reimagine and regeneration of urban areas and the conflicts this may cause Rural issues and challenges Rebranding rural areas and the conflicts that arise from this.
	A 45 mark essay There will be a choice of 2	<u>PART 2 Africa</u> Understanding what is development and how it is measured. The influence of physical factors on the development of two or more countries. Including having or not having natural resources, the resource curse, soil quality and access to water. The influence of political and social factors on the development two or more countries, including colonisation, neo-colonialism, governance, corruption, the role of global organisations such as the world bank. Social factors include the role of women as well as access to health care and education.
Geography MR DOUGLAS	Paper 1 – 40 Minutes	Migration
Geology		Minerals Igneous rocks and processes Sedimentary rocks and processes Metamorphic rocks and processes Fossils and time Structural geology
Environmental Science	Paper 1 – 60 Minutes	All topics
Music	Please see Mr Gormon-Tysoe	