

Year 12 Mock Examinations
Week commencing Monday 2nd June 2025

The table below provides details of the end of year assessments that your child will be taking. They will receive revision material in lessons/online for these. We would value your support in ensuring that they are preparing for these.

- The purpose of the mock examinations is to give an indication of progress made by students during Year 12
- In order for students to successfully access Year 13 learning, we expect students to achieve at least a grade D in their June Mock examinations
- The mock examination results, alongside results from other class-based assessments throughout the year, will be used in discussions with students about future pathways and inform, but not determine, their UCAS predicted grades.
- Parents/carers and students will receive their child's Assessment Report 2 via email on Thursday 26th June 2025.
- To support revision students can purchase CPG A Level subject revision guides. Students can currently get 20% off using the code EXAMS20. Go to the website www.cpgbooks.co.uk

Subject	Summary of exam (type/length)	Topics/content
Biology	2 hour written paper	<ul style="list-style-type: none"> • Module 1 - practical skills • Module 2- Foundations in Biology (basic components of living systems, biological molecules, enzymes, plasma membranes, cell division) • Module 3- Exchange and Transport (exchange surfaces and breathing, transport in animals, transport in plants)
Business	2 hour written paper	<ul style="list-style-type: none"> • Year 12 business students' exam will consist of component 1 and component 2 topics. • The exam paper will consist of a variety of short answer questions ranging from 2 -14 marks • Students will need to learn all of the business formulas (approximately 25 formulas) as these are not provided in the exam • Students should use the topics checklist saved in the Business Google Classroom

Chemistry	2 X 1 Hour papers	<p>3.1 Physical chemistry</p> <ul style="list-style-type: none"> 3.1.1 Atomic structure 3.1.2 Amount of substance 3.1.3 Bonding 3.1.4 Energetics 3.1.5 Kinetics 3.1.6 Chemical equilibria, Le Chatelier's principle and K_c 3.1.7 Oxidation, reduction and redox equations <p>3.2 Inorganic chemistry</p> <ul style="list-style-type: none"> 3.2.1 Periodicity 3.2.2 Group 2, the alkaline earth metals 3.2.3 Group 7(17), the halogens <p>3.3 Organic chemistry</p> <ul style="list-style-type: none"> 3.3.1 Introduction to organic chemistry 3.3.2 Alkanes 3.3.3 Halogenoalkanes 3.3.4 Alkenes 3.3.5 Alcohols 3.3.6 Organic analysis <p>Paper 1 Physical and inorganic 1 Hour</p> <p>Paper 2 Organic and physical 1 Hour</p>
English Literature	3 hour written paper	<p><u>Full 3 hour Paper 2 'Elements of crime writing'</u></p> <p>Section A: Unseen crime extract</p> <p>Section B: Choice of text - one question on each text (Poetry Anthology, <i>When will there be good news</i> and <i>Brighton Rock</i>) - choose which text to write about</p> <p>Section C: Choose one out of two questions on elements of the crime genre and answer on the other two texts</p>
Geography	2 hour written paper	<p><u>Hour 1: Physical Geography</u> Water and carbon cycles Coastal systems & landscapes</p> <p><u>Hour 2: Human Geography</u> Contemporary urban environments</p> <p><u>Revision resources</u> Lesson resources on google classroom Student exercise books PLC checklists and Knowledge organisers</p>

History	2 hour written paper	<p><u>Hour 1: USA - The Making of a Superpower</u></p> <p>Topic 2: Populism, progressivism and imperialism, 1890-1920</p> <p>Extract question (30 marks)</p> <p><u>Hour 2: The Making of Modern Britain</u></p>
History	2 hour written paper	<p>2S The Making of Modern Britain, 1951–2007. Part one: building a new Britain, 1951–1979</p> <p>The Affluent Society, 1951–1964</p> <ul style="list-style-type: none"> Conservative governments and reasons for political dominance: Churchill, Eden, Macmillan and Home as political leaders; domestic policies; internal Labour divisions; reasons for Conservatives' fall from power Economic developments: post-war boom; balance of payments issues and 'stop-go' policies Social developments: rising living standards; the impact of affluence and consumerism; changing social attitudes and tensions; class and 'the Establishment'; the position of women; attitudes to immigration; racial violence; the emergence of the 'teenager' and youth culture Foreign relations: EFTA and attempts to join the EEC; relations with and policies towards USA and USSR; debates over the nuclear deterrent; Korean War; Suez; the 'Winds of Change' and decolonisation <p>The Sixties, 1964–1970</p> <ul style="list-style-type: none"> Wilson and the Labour governments: Wilson's ideology and leadership; economic policies and problems; devaluation; industrial relations; the trade unions; other domestic policies; Labour divisions; the beginning of the 'troubles' in Northern Ireland; the end of post-war consensus; loss of 1970 election Liberal reforming legislation: private members' bills and the end of capital punishment; divorce reform; the legalisation of abortion; the legalisation of homosexual relations; educational reform Social and cultural change: the expansion of the mass media; growth in leisure activities; the impact of scientific developments; the reduction in censorship; progress towards female equality; changes in moral attitudes; youth culture and the 'permissive society'; anti-Vietnam war riots; issues of immigration and race Relations with and policies towards USA, particularly issue of Vietnam; response to world affairs and relations with Europe; decolonisation including 'withdrawal East of Suez' and Rhodesia. <p>Use the 'Core Notes' sheets that your subject teacher has given you. Use Andrew Marr's 'A History of Modern Britain' book and this Youtube playlist</p>

IT	1 1 hour 30 mins written paper 1 1 hour written paper	<u>EXTERNAL EXAMS</u> Monday 12th May AM - Unit 1 Fundamentals of IT 1hr 30 mins paper. Wednesday 21st May PM - Unit 3 Cyber Security 1hr.
Mathematics	2 hour written paper	Full Pure Paper including all Year 1 Pure Maths topics Revision <ul style="list-style-type: none"> • We have been completing past paper booklets for several weeks so continue with those • We also have the textbook online with exam questions and practice papers • physics and maths tutor website also good for exam style questions
Media Studies	2 hour 15 min Written paper Audio visual element	Full component 1 exam Topics Covered <ul style="list-style-type: none"> • Newspapers • Music Videos • Advertising and Marketing • Radio • Film Revision Resources <ul style="list-style-type: none"> • Notes from books • Exam Fact Sheets • Mrs Fisher revision videos - YouTube • Google Classroom lessons and resources
Physics	2 hour written paper	Paper 1 Topics covered: <ul style="list-style-type: none"> • Mechanics • Materials • Particles and Radiation • Waves • Electricity Revision resources: <ul style="list-style-type: none"> • Physics & Maths Tutor is good as an external source. • Students should also use their 'Question Checklists' with their own notes. • Students can borrow textbooks and revision guides if they have not already bought their own copies. (These have been made available to buy throughout the year)

Politics	2 hour written paper	<p>Pearson Edexcel Level 3 Advanced GCE in Politics (9PL0)</p> <p>UK Politics:</p> <ul style="list-style-type: none"> ● Democracy and participation ● Political parties ● Electoral systems ● Voting behaviour and the media <p>UK Government:</p> <ul style="list-style-type: none"> ● The Constitution ● Parliament ● Prime Minister and the executive ● Relations within the branches <p>Political Ideas:</p> <ul style="list-style-type: none"> ● Liberalism - Core ideas, differing views and tensions, key thinkers ● Conservatism - Core ideas, differing views and tensions, key thinkers ● Socialism - Core ideas, differing views and tensions, key thinkers <p>Students also have a booklet to be getting on with, and they have this and this playlist from Alan History Nerd and the A-Level Politics Podcast</p>
Product Design	2 hour written paper	<p>Paper 1 - Technical Principles</p> <ul style="list-style-type: none"> ● Materials - Polymers, Timbers, Metals ● Processes for all materials ● Finishes for all materials ● Percentages, angles, volume <p>Revision</p> <ul style="list-style-type: none"> ● Your 3 design journals ● White revision book - £10 ● PPT's on Google Classroom

Psychology	2 hour written paper	<p>The mock exam will include content from paper 1 and paper 2.</p> <p>PPE Exam Topics to be revised are:</p> <ul style="list-style-type: none"> • Minority Influence • Milgram Maim experiment • Milgram situational variables • Conformity • Learning Theory in Attachment • Cultural variation in attachment • Ainsworth • Definitions of abnormality- 2 • Cognitive approach to explaining & treating depression • Biological explanations of OCD • Psychodynamic approach - defence mechanisms <p>Revision Strategies:</p> <p>Use A3 knowledge organisers you have made! My lesson PowerPoints/worksheets/handouts Revise the exam questions from lesson and the MODEL Answers Use structure for A01 and A03 I provide in lessons and please adhere to this in order to have coherent answers with clarity. Please remember to include theorist/psychologists names with dates</p>
Sociology	2 hour written paper	<p>In the exam hall students will sit a combination of Paper 1 and Paper 2.</p> <p>Content:</p> <p>Paper 1: will focus on essay questions only (1 hour) Class differences in achievement (external factors) Theories of Education (Marxism, Functionalism, New Right)</p> <p>Paper 2: (10 marks and 20 marks - 1 hour) Patterns of marriage and divorce Childhood - Is childhood disappearing? Theories of the Family (Marxism, Functionalism, Feminism)</p> <p>Revision:</p> <p>Use your knowledge organisers and revision folders on Google Classroom.</p> <p>Tutor2u revision videos - https://www.tutor2u.net/sociology/collections/education-student-revision-videos https://www.tutor2u.net/sociology/collections/families-and-households-student-revision-videos</p>

Spanish	2 hour written paper	<p>In the exam hall students will sit a combination of Paper 1 and Paper 2.</p> <p>Students will complete reading comprehension questions including a summary question and they will write an essay about the book "Como agua para chocolate." Lesson time will be used to conduct a speaking assessment: stimulus card; students will complete the listening comprehension question including a summary question.</p> <p>The topics will be all topics from Year 12:</p> <ul style="list-style-type: none"> • Family / marriage • cyberspace • equality of the sexes • influence of idols • regional identity • cultural heritage <p>Revision - use Kerboodle, the online textbook for practice questions and vocabulary to revise</p>
Theology	2 hour written paper	<p>6 questions BUT students have to answer 3 of them</p> <p>Students need to write ONE essay question for Philosophy, Ethics and Development of Christian Thought. Topics:</p> <ul style="list-style-type: none"> • Philosophy - Arguments from Read AND Arguments from observation • Ethics - Natural Law and Utilitarianism • DCT - Augustine and The person of Jesus <ul style="list-style-type: none"> • Each question is worth 40 marks: • 16 marks available for AO1- Knowledge and Understanding. • 24 marks available for AO2- Analysis and Evaluation.

As always, please do not hesitate to get in touch if you have any concerns or queries.

Kind regards

L. Grant

Mrs L. Grant

Assistant Headteacher and Head of Sixth Form