Yr13 Mock examinations 2026

Revision information

RAINFORD HIGH

PARTNER OF THE EVERYONE MATTERS SCHOOLS TRUST

Subject	Which paper will I sit for the mock?	How long is the exam?	What do I need to revise?	Where can I find this information?	What are top revision tips for this paper?
English Literature	Paper 1 - Drama (Othello and A Streetcar Named Desire); Paper 2 - Prose (Never Let Me Go and Frankenstein); Paper 3 - Poetry (Modern and Romantic)	Paper 1 – 2hr15; Paper 2 - 1 hr 15; Paper 3 - 2hr 15	**Paper 1** -Revise critical quotations using the tragedy anthology (only for Othello), relevant character analysis, plans and essay responses, revision of key themes (for both texts) **Paper 2** - relevant character analysis, plans and essay responses, revision of key themes (for both texts) **Paper 3** - Revision of the poems you have studied so far, contextual understanding of the Romantic poetry	Use the notes in your folder and the flashcard homeworks to revise the relevant themes, characters and quotations for all three of the exams. Read over your texts and the notes you have made in the books/plays. Read the tragedy anthology and remind yourselves of the arguments from the theorists. If you feel you need to recap anything, lessons can be found on Google Classroom	Create flashcards for critical theories and for relevant contextual factors. Use these to test yourself, for example, by stating the theorist/critic and then seeing if you can remember their critical argument/the key quotations.
English Language	Paper 1 - Variation over time; Paper 2 - CLA; Paper 3 - Investigation	Paper 1 - 2Hr15; Paper 2 - 1 hr 15; Paper 3 - 45min	**Paper 1** - Key dates, terminology, theorists on language change **Paper 2** - written CLA revision, key theorists and terminology **Paper 3** - power and gender theorists	Use the notes in your folder and homeworks to revise the dates (paper 1) and theorists for all three of the exams. If you feel you need to recap anything, lessons can be found on Google Classroom	Create flashcards for theorists and for relevant terminology. For example, use the flashcards to name a theorist and then see if you can remember the relevant data/argument

Maths	Paper 1 (Pure) - Calculator Paper 2 (Pure+Mechanics) - Calculator Paper 3 (Pure+Statistics) - Calculator	Paper 1 (Pure) - Calculator - 2 hours Paper 2 (Pure+Mechanics) - Calculator - 2 hours Paper 3 (Pure+Statistics) - Calculator - 2 hours	All content from Year 12 Learning Journeys and Year 13 so far (See Google Classroom for a more detailed list)	Revision resources and useful links are all on Google Classroom.	Use the revision resources and videos on Google Classroom and practice as many past paper questions as possible
Further Maths	Paper 1 (Pure) - Calculator Paper 2 (Pure) - Calculator Paper 3 (Mechanics+Statistics) - Calculator	Paper 1 (Pure) - Calculator - 2 hours Paper 2 (Pure) - Calculator - 2 hours Paper 3 (Mechanics+Statistics) - Calculator - 2 hours	All content from Year 12 Learning Journeys and Year 13 so far (See Google Classroom for a more detailed list)	Revision resources and useful links are all on Google Classroom.	Use the revision resources and videos on Google Classroom and practice as many past paper questions as possible
Core maths	Paper 1 - Calculator, Paper 2A - Calculator	Paper 1 - 1.5 hours, Paper 2 - 1.5 hours	All content from Learning Journeys (See Google Classroom for a more detailed list or refer to the contents page of the textbook for details of what is on Paper 1 and Paper 2A.)	Revision resources and useful links are all on Google Classroom.	Use the revision resources and videos on Google Classroom and practice as many past paper questions as possible

Physics	Paper 1, 2 & 3	2 hours	**Paper 1** – Any content from Topics 1-6 including: 1. Standard model of particles 2. Photoelectric effect 3. I-V Characteristics 4. Waves and Superposition 5. Mechanics , Force and Motion 6. Circular Motion 7. Electricity 8. 25 MCqs. The Paper consists of 55 Short and long answer questions and 25 multiple choice Questions. **Paper 2** – Any Content from topics 6-8 Including 1. Thermal- Kinetic Theory 2. Thermal – Specific Heat Capacity 3. Gravitational Fields – Keplers Laws 4. Electric Fields 5. Capacitance 6. Simple Harmonic Motion The Paper consists of 55 Short and long answer questions and 25 multiple choice Questions. **Paper 3-** This paper assess' students engagement with the CPAC element of the course. 1. Measurements and errors 2. Experimental procedure 3. Graph skills and analysis The Paper consists of 45 marks of short and long answer questions.	Text book, revision guide, www.physicsandmathstutor.com, www.physicsonline.com	Practice exam questions, flashcards, self quizzing, look read cover write check, review CPAC practical content

Chemistry	Paper 1, 2 & 3	2 x 90 mins, 1 x 2 hrs 15	Module 2 – Foundations in chemistry • Atoms, compounds, molecules and equations • Amount of substance • Acid–base and redox reactions • Electrons, bonding and structure Module 3 – Periodic table and energy • The periodic table and periodicity • Group 2 and the halogens • Qualitative analysis • Enthalpy changes • Reaction rates and equilibrium (qualitative) Module 4 – Core organic chemistry • Basic concepts • Hydrocarbons • Alcohols and haloalkanes • Organic synthesis • Analytical techniques (IR and MS) Module 6 – Organic chemistry and analysis • Aromatic compounds • Carbonyl compounds • Carboxylic acids and esters • Nitrogen compounds • Polymers • Organic synthesis • Chromatography and spectroscopy (NMR)	Text book, revision guide, www.physicsandmathstutor.com, chemguide	Practice exam questions, flashcards, self quizzing, look read cover write check, review CPAC practical content

Biology	Paper 1, 2 & 3	2 hours	**Paper 1** - Any content from topics 1– 4, including relevant practical skills: 1 Biological molecules 2 Cells 3 Organisms exchange substances with their environment 4 Genetic information, variation and relationships between organisms 91 Marks Total: (76 marks: a mixture of short and long answer questions) (15 marks: extended response questions) **Paper 2 -**Any content from topics 5– 6*, including relevant practical skills: 5 Energy transfers in and between organisms 6 Organisms respond to changes in their internal and external environments 91 Marks Total: (76 marks: a mixture of short and long answer questions) (15 marks: comprehension question) *Topics 7-8 (see below) will be excluded from the mock as we have not yet covered this content. 7 Genetics, populations, evolution and ecosystems 8 The control of gene expression **Paper 3** -Any content from topics1– 6, including relevant practical skills: 78 marks Total: (38 marks: structured questions, including practical techniques) (15 marks: critical analysis of given experimental data) (25 marks: one essay from a choice	Text book, revision guide, www.physicsandmathstutor.com, revision documents on google classroom	Practice exam questions, flashcards, self quizzing, look read cover write check, review CPAC practical content

MFL (French and Spanish)	Paper 1 - Listening, reading & translation Paper 2 - Essay questions on film and book Paper 3 - Speaking	Paper 1 - 2hours 30 mins Paper 2 - 1 hour Paper 3 - 15mins (incl prep time)	**Aspects of Hispanic society** • Modern and traditional values (Los valores tradicionales y modernos) • Cyberspace (El ciberespacio) • Equal rights (La igualdad de los sexos) **Multiculturalism in Hispanic society** • **I**mmigration (La inmigración) • Racism (El racismo) **Artistic culture in the Hispanic world** • Modern day idols (La influencia de los ídolos) • Spanish regional identity (La identidad regional en España) • Cultural heritage (El patrimonio cultural) **Works of film and literature:** El laberinto del fauno/ Como agua para chocolate **Aspects of French-speaking society: current trends** • The changing nature of family (La famille en voie de changement) • The 'cyber-society' (La « cyber-société ») • The place of voluntary work (Le rôle du bénévolat) **Aspects of French-speaking society: current issues** • Positive features of a diverse society (Les aspects positifs d'une société diverse) • Life for the marginalised (Quelle vie pour les marginalisés **Artistic culture in the French-speaking world** •A culture proud of its heritage (Une culture fière de son patrimoine) •Contemporary francophone music (La musique francophone contemporaine) •Cinema: the 7th art form (Cinéma : le septième art) **Works of film and literature:** Au revoir les enfants/ No et moi	Use classwork and resources on Google classroom . AQA grammar workbook Past papers- AQA assessment resources	How do I revise useful phrases or chunks of text? • Use a whiteboard to write out the sentence. Your child should read the sentence a few times, then you should cover some words in the text and see if they can still read it correctly. • Write the first letter of the each word and see if you can fill in the sentence. • Use memorizer.me to practise this online. A04 revision – Paper 3 • Create revision mind maps with A04 facts and figures for each sub topic • Use past paper photocards and examiner reports to ensure you have covered all possible areas for discussion • Create flashcards (see above) with potential extended answers -Use Quizlet to revise key vocabulary for each topic.

History	Paper 1 - Russia 1 x 30 mark extract question and 2 x 25 mark essay questions Paper 2 - Britain 1 x 30 mark source question and 2 x 25 mark essay questions	Paper 1 - Russia 2 hours 30 minutes Paper 2 - Britain 2 hours 30 minutes	Paper 1 - Russia: Tsarist autocracy from Alexander II to Nicholas. Opposition to the Tsarist regime and threats to the regime from external and internal factors. Change and continuity under the Communist rule - society, economy and different groups in society. Economic changes and continuity under Communist rule. Paper 2 - Britain: Thatcherism - ideology, policies, social and economic impact. Conservative economic successes and failures alongside policies 1951-64. Labour social/liberal reforms - causes, impact and successes and failures. Ted Heath - economic and domestic issues, the miners strike and industrial relations and the 1974 election.	Google classroom has copies of all resources used in lessons and hard copies have been provided in lessons. Review the SLCs from all completed units so far and check you have all the notes available. Use the mock revision booklets to guide you through the topics too.	Use your assessment books to review specific curricular targets for each question. Use the tips and hints booklet available on the Google Classroom. Use a range of revision strategies including use of past papers and mark schemes. Ask your teacher for feedback on questions that you complete as part of your revision. Be familiar with the strategies that have been used in lessons and revision sessions to tackle the range of different exam questions. On extended writing questions be sure to do a mini plan to help organise your answer. Be sure to BUG the question so you understand what it is asking.

Religious Studies	Paper 1 – Developments in Christian Thought. Three 40-mark questions to be completed from a choice of four questions. Paper 2 – Religion and Ethics. Three 40-mark questions to be completed from a choice of four questions	Paper 1 – Developments in Christian Thought. 120 minutes. Paper 2 – Religion and Ethics. 120 minutes.	**<u>Paper 1 – Philosophy of Religion</u>** could include any of the following topics: • Augustine on Human Nature • Life After Death • Knowledge of God's Existence • The Person of Jesus Christ • Christian Moral Principels • Christian Moral Action • Religious Pluralism and Theology • Religious Pluralism and Society • Gender and Society • Gender and Theology **<u>Paper 2 – Religion and Ethics</u>** could include any of the following topics: • Natural law • Situation ethics • Kantian ethics • Utilitarianism • Euthanasia • Business Ethics • Meta-ethical theories • Conscience • Sexual Ethics	Google classroom has copies of all resources used in lessons and hard copies have been provided in lessons. Review the SLCs from all completed units so far and check you have all the notes available. Use revision guides to supplement knowledge further.	To help with your revision, use the following resources: • Essay planning booklets • Knowledge Organisers • Online workbooks • Course textbooks • Student Learning Checklists • Revision guides • Guided reading booklets • Seneca • YouTube (Ben Wardle, I Think Therefore I teach etc.)

Geography	3 Papers: Paper 1: Physical Paper – 2 hours 15 minutes Paper 2: Human Paper - 2 hours 15 minutes Paper 3: Synoptic Paper - 2 hours 15 minutes	3 x 2 hours and 15 minutes	**Paper 1** **Coastal Landscapes** • Coastal processes, influence of geology • Factors that influence rates of coastal recession • Isostatic and eustatic changes to coast lines • Depositional land forms - processes and formation • Coastal management - strategies, sustainable management and conflicts (including relevant case studies) **Carbon Cycle and Energy Security** • The impact of development on global energy mixes • The impact of climate change on terrestrial stores of carbon • Energy types: renewable, non-renewable, unconventional fossil fuels • Globally changing energy demands • Impact of human activities and changing demands for energy on the carbon cycle **Paper 2** **Globalisation** • Role of transport and communication including ICT and mobile phones in accelerating globalisation • Role of governments and TNC in accelerating globalisation • Consequences of globalisation for the environment and people **Regenerating Places** • How places vary - factors affecting successful and unsuccessful places • Local place investigation – Liverpool – Everton/Church/St Helens • The role of government (national and local) in shaping the characteristics of urban and rural areas • Regeneration case strategies – sport, culture, retailing etc • Evaluating regeneration and the role and views of stakeholders on the outcomes of regeneration **Superpowers** • Superpower characteristics and types of superpower influence • Changing patterns of power and the rise of the emerging superpowers • Superpowers and IGO membership – role in superpower development • TNCs and superpower development and westernisation • International decision making and economic and military alliances • Growth of emerging superpowers, impact on the environment and the willingness to act on global issues • Global tensions over resources, economics and regions such as the Middle East **Paper 3 – Synoptic paper – will require knowledge of the core elements from above – Globalisation and Superpowers**	Google classroom has copies of all resources used in lessons and hard copies have been provided in lessons.	Use the revision mats provided by the department to support your exam preparation. Use a range of revision strategies including use of past papers and mark schemes. Ask your teacher for feedback on questions that you complete as part of your revision. Be familiar with the strategies that have been used in lessons and revision sessions to tackle the range of different exam questions. On extended writing questions be sure to do a mini plan to help organise your answer. Be sure to BUG the question so you understand what it is asking. If you are asked to assess or evaluate, be sure to include statements that analyse the topic from different perspectives or range of scales (depending on the question)

Politics	**Paper 1-** A full Paper 1 on UK Government and Politics – 2 hours **Paper 2- US politics – 2 hours** **Paper 3 – Political Ideologies (1 hr 15 minutes)**	2 x 2 hour papers 1 x 1 hour 15 mins	**Paper 1:** Constitution, Parliament, Prime Minister and Cabinet, Judiciary, Democracy and Participation, Referendums and Elections, Pressure Groups and Political Parties. **Paper 2**: US Constitution, Congress and President **Paper 3**: Political Ideas studied so far	Google Classroom- textbook and online revision resources such as Study Rocket and Learning Academy on YouTube,	As well as understanding key terms and political processes you must include examples to substantiate your answers. Try and create example banks for the topics! In Paper 2 (USA) you will also be expected to compare UK to US systems to venn diagram activities comparing the two constitutions, legislatures, executives etc would be useful!

Psychology	**Paper 1:** Introductory topics in Psychology **Paper 2:** Psychology in context	Paper 1 – 2 hours Paper 2 - 2 hours	Paper 1 - Introductory topics in Psychology - 2 hours - All parts of the paper 1 specification could be examined (Social influence, Memory, Attachment, Clinical Psychology and Mental Health) Paper 2 - Psychology in context - 2 hours - All parts of the paper 2 specification could be examined (Approaches, Biopsychology, Research Methods)	Please use all hard copies of resources and Learning Journeys available on GC. Furthermore, there are a number of revision materials available on GC. Please use Tutor2U for further support.	Please ensure that you have fully understood the differing requirements for the range of exam questions as part of your revision. Please use a range of different revision techniques to embed understanding of all relevant theories and approaches including flash cards, Tutor2u etc
Law	**Paper 1**: The English Legal System **Paper 2:** substantive law in practice: human rights, tort and criminal law – SCENARIO based **Paper 3**: perspectives on substantive law: human rights, tort and criminal law – ESSAY based	Paper 1: 1 hour 30 minutes Paper 2: 2 hours 15 minutes Paper 3: 2 hours 15 minutes	**Paper 1:** all of English law and the legal system **Paper 2 and 3:** all of criminal law, negligence in tort, and human rights you need to revise the ECHR, Human Rights Act 1998 and police powers	Google classroom, folders, learning journeys, Eduqas website for past papers	Remember you need to consistently apply case law and statute, so your knowledge of this needs to be strong. Practice different question types for Paper 1, and remember when you are learning the law you need to criticise it in paper 3!

Graphics/Textiles	An adapted Unit 2 paper	December mock 90 mins/January exam 3.5 hrs	Unit 2: Contextual Studies in Art and Design: Understanding information related to art and design practitioners Conducting a visual analysis of artwork Understanding contextual factors relating to alternative practitioners work Communicating judgements related to art and design work Use of art and design terminology	Google classroom for Unit 2 information/Knowledge Organiser/Past papers/Exemplars	**For the mock:** Make flashcards for key art and design words/definitions; complete in-class/homework tasks; refer to past papers to understand the structure of the exam and typical tasks set; **For the January exam:** Conduct in-depth research into the named practitioners outlined on the Part A paper released on November 21st **Ensure you are familiar with the assessment objectives below:** • understanding of information relating to the practitioners • visual analysis of artworks • understanding of contextual factors relating to practitioners • communication of judgements.

A-Level Fine Art A-Level Photography	Practical Mock Exam based on producing outcomes for the Component 1 Portfolio	4 hours (5 hours for extra time)	Students will need to ensure that they have the following elements in place: • Recordings (firsthand) • Refined experiments • Artist research and analysis • Prepared resources, equipment, techniques and processes	Component 1 coursework projects and portfolio, Google Classroom Resources and teacher feedback Refer to Knowledge Organisers for artist influence resources	

Computing	Comp 1 and Comp 2	Both 2.5 hrs long	**COMP 1** The characteristics of contemporary processors, input, output and storage devices Types of software and the different methodologies used to develop software How data is exchanged between different systems (compression, encryption, hashing, Databases, networks, Web tech) How data is represented and stored within different structures. Different algorithms that can be applied to these structures (Data types, Data Structures, Boolean algebra) The individual moral, social, ethical and cultural opportunities and risks of digital technology. Legislation surrounding the use of computers and ethical issues that can or may in the future arise from the use of computers **COMP 2** Elements of computational thinking (Abstraction, Procedures, logic, concurrently) How computers can be used to solve problems and programs can be written to solve them The use of algorithms to describe problems and standard algorithms	Craig and Dave (website and videos) Class PowerPoints	Flash cards, Practice algorithms, past papers

Performing arts	Unit 3: Group performance	Practical- 10-20 mins performance – Practical performance is based on the given stimulus which they must devise from Written- Activity 2 write up. 1 hour written exam on the development of the practical work	Activity 2: Structure of the exam essay, key vocabulary practical: Learning your lines, developing your scenes	Google classroom for Unit 3	Essay plans Notes to take into the written exams Research on the stimulus Flashcards on key terminology to use in your written exam
Music	A2 ‘A2 Creating musical material’	5 hours	**Mock assignment , fusion of two styles**	Google Classroom –full assignment, mini task and listening and exploration of styles.	Use of musical style pre learning work, refine and develop mini tasks to use in the exam.

Physical Education	Paper 1 - Physiological factors affecting performance Paper 2 - Psychological factors affecting performance Paper 3 - Socio-cultural issues in physical activity and sport	Paper 1 = 2 hours 90 marks Paper 2 = 1 hour 60 marks Paper 3 = 1 hour 60 marks	Paper 1: Physiological Factors Affecting Performance 1. Applied Anatomy and Physiology 2. Exercise Physiology 3. Biomechanics Paper 2: Psychological Factors Affecting Performance Skill Acquisition - skill classification, practice types/methods, transfer, theories of learning, stages of learning, guidance, feedback, memory models. Paper 3: Socio-cultural and Contemporary Issues 1. Sport and Society 2. Contemporary Issues in Physical Activity and Sport	Google classroom	Everlearner video resources Google classroom resources - past exam questions Flashcards that you have created through the course so far