

Year 13 Trial Exam Topics and Papers - December 2025

The Year 13 Trial Exams will run between 2nd Dec-18th Dec 2025. These assessments will allow students to demonstrate their ability in their subjects, supported by tailored revision using the information below. **Study leave for Year 13 will start from the 4th December.**

Please see below for details of exam papers in each subject, with topics to be revised. This information is being sent out now in order to help students to prepare as best as possible for these exams. A draft exam timetable is also available and can be found on the website under Student Zone / Exam Information. From 4th December 2025 Year 13 students will be on study leave when not in exams.

Year 13 can be a stressful time for students. If you are experiencing stress please reach out to your tutor, Mrs Hussain or Mrs Coyle. You are not in this alone; we are all here to help.

DATE	A LEVEL AM SESSION - 8.30 START		A LEVEL PM SESSION - 12.30PM START
Wednesday 26th November			
Thursday 27th November 2025	School Closed		
Friday 28th November 2025			
Monday 1st Dec 2025			
Tuesday 2nd Dec 2025	Drama P1 3h		
Wednesday 3rd Dec 2025	Spanish P1 2h German P1 2h		PE P2 1h
Thursday 4th Dec 2025	Biology P1 1h30m Politics P1 2h		Psychology P2 2h Year 12 PE Sport Studies P1 1h30m
Friday 5th December 2025	Geography P1 2h Product Design P1 1h45m Music P1 2h15m in Music room with DMC		Economics P2 2h

Monday 8th Dec 2025	History P1 1h45m Media Studies P1 2h15m		Business Studies P2 2h Physics P1 1h30m PE P1 2h
Tuesday 9th Dec 2025	PE P3 1h Physics P2 1h30m		Chemistry P1 1h30m English Lit P1 2h30m Computer Science P1 2h
Wednesday 10th Dec 2025	Maths P2 1h15m		Biology P2 1h30m Politics P2 2h PE Sport Studies P4 1h30m
Thursday 11th Dec 2025	Spanish P2 2h30m German P2 2h30m		Maths P1 2h
Friday 12th Dec 2025	Economics P3 1h30m Year 12 PE Sport Studies P3 1h		Chemistry P2 1h30m English Lit P2 2h30m Computer Science P2 2h
Monday 15th Dec 2025	Geography P2 1h30m Product Design P2 1h30m		History P2 1h45m Media Studies P2 2h
Tuesday 16th Dec 2025	Further Maths P1 1h30m		CATCH UP SESSION
Wednesday 17th Dec 2025	Further Maths P2 1h30m Art Photography Room 33 MMW		Art Photography
Thursday 18th Dec 2025	Art Photography Room 33 MMW		Art Photography
Tuesday 6th January			
Wednesday 7th January			

Subject	Paper name and length	Topics to revise	Useful links/ advice
Art	Art exam -2 days Finishing Component 1 60% of their mark	Final piece produced from their personal project. This should be an advanced, sophisticated outcome that draws together all their influences	Dynamic photos Unexpected journey, Experimentation with a large range of materials Imaginative links to numerous artists Independent gallery visits
Biology	Biology paper 1: AS plus content from DCB Biology paper 2: AS plus content from GFH Both 1h 30	Both papers cover all AS content. DCB will include the A2 topics covered to date including Photosynthesis and all Required practicals covered in class GFH will include Forensics and modern Genetic techniques, Energy through the Ecosystem and Global warming.	All past papers used in tests and end of topic test will be useful. Packs of questions are available on the Biology handbook google classroom alongside tutorials and looms. SENECA learning, Ms Estruch youtube channel and Spolem.org.uk are other places to get resources.
Business	PAPER 2: BUSINESS ACTIVITIES, DECISIONS AND STRATEGY DURATION: 2 hours MARKS: 90 MARKS	Theme 2: Managing business and activities 2.1 Raising Finance 2.2 Financial Planning 2.3 Managing Finance 2.4 Resource Management 2.5 External Influences Theme 3: Business decisions and strategy 3.1 Business Objectives & Strategies 3.2 Business Growth 3.3 Decision Making Techniques	Exam preparation: ➤ Your notes for each theme must be completed - use the PLCs to help you ➤ Seneca tasks ➤ Exam techniques - make sure you know how to answer each style of question ➤ Go over past exam papers - refer to mark schemes and examiners reports ➤

Chemistry	Paper 1 - Physical and Inorganic Chemistry (1hr 30 mins) Paper 2 - Organic and Further Inorganic Chemistry (1hr 30 mins)	Paper 1: topics 1-5,8,10,11,12,13 covered up to Dec Paper 2: topics 2,3,5,6,7,9,17,and 18a and all parts of further organic that have been covered up to Dec	Physics and Maths tutor Seneca learning Free science lessons on YouTube now has A Level content Allery Chemistry YouTube Exam revision packs on google classroom
Computer Science	Paper 1 - Computer Systems (2 hours) Paper 2- Algorithms and Programming (2 hours)	<u>Paper 1: (Unit 1,2,3,4,5,6,7,8,9)</u> • The characteristics of contemporary processors, input, output and storage devices • Software and software development • Exchanging data • Data types, data structures and algorithms • Legal, moral, cultural and ethical issues <u>Paper 2: (10,11,12)</u> • Elements of computational thinking • Problem solving and programming • Algorithms to solve problems and standard algorithms	Make use of specification: https://www.ocr.org.uk/Images/170844-specification-accredited-a-level-gce-computer-science-h446.pdf Practice papers: https://www.ocr.org.uk/qualifications/as-and-a-level/computer-science-h046-h446-from-2015/assessment/ Revision using resources on Google classroom(year 12 classroom is still active to access) Use RAG sheets during revision

Drama	Component 1 (3 hours)	<u>Antigone</u> <u>Our Country's Good</u> <u>Live Theatre Review</u>	Lighting, sounds, set, costume design Domain knowledge - Greek theatre/all staging elements, acting style, Historical Political context, literary devices, modern interpretation - significance for modern audience, 5C BC law and life Historical context 18C Britain, Prison crisis, links to 1980s Thatcher's Prison reforms, directing/design styles Re-watching Yerma, OM2G etc - learning directors, actors, total dramatic impact linked to style or directors choice.
Economics	Paper 1: Markets and Market Failure (2 hours) Paper 3: Economic principles and issues (1 hour 30)	Demand, Supply and Elasticity Maximum and minimum prices Objectives of Firms and Efficiencies Economies of Scale Oligopolies Monopoly Power Privatisation v Nationalisation Public Goods The Labour Markets	➔ Use the PLCs to ensure you have notes on all the topics ➔ Revise class notes (both in exercise books and on Google Classroom) ➔ Complete Online Revision tasks ➔ Become familiar with the different types of questions asked ➔ Complete past exam papers ➔ Practise your 9, 15 and 25 mark response structure - Analyse vs Evaluate ➔ Study your formulas <u>Economics Assessment Resources</u> <u>Interactive link to specification</u> <u>Link to teacher's PPT slides</u> <u>EconplusDal Macro Econ Playlist</u> <u>EconplusDal Micro Econ Playlist</u>

			Plan your answers (BUG) before attacking head on, a clear, coherent and logical paragraph structure (PEEEL). Google classroom has a wealth of content for you to access from lessons to specifications, case study lists to assessment guides.
German	<u>Paper 1</u> - Listening, reading and writing (translation) 2hr30mins <u>Paper 2</u> - Writing (2 Essays book and film) 2 hours <u>Paper 3</u> - Speaking (Stimulus card only) 10 minutes	<u>Paper 1</u> - All topics we have seen since Year 12 <u>Paper 2</u> - Der Vorleser and what you have learnt so far for GoodBye Lenin <u>Paper 3</u> - All topics we have seen since Year 12. <u>You must know your facts well.</u>	<u>Paper 1</u> - Complete full past papers for Paper 1 and mark them. Focus on your grammar, know your tenses especially the 'he/she' and 'they' verb endings for ALL TENSES. Practice your vocabulary with Quizlets. Complete your AQA German Revision and Practice workbooks 1 and 2. Look through transition booklet for useful links and advice. <u>Paper 2</u> - Complete practice essay questions available for Paper 2 on google classroom. Learn essay sentence builders and look at some <u>model</u> essays → Der Vorleser → GoodBye Lenin! Hodder revision guide for Der Vorleser and GoodBye Lenin! <u>Paper 3</u> - Practice online stimulus cards, revise and KNOW your facts for each unit from your fact file booklets 1 and 2. Make sure your IRP is at the latest stage required
History	Paper 1: Tudors	Tudor Specification	Use a range of revision strategies to revise from.

	(1 hour 45) Paper 2: USA (1 hour 45)	Covered so far USA American Dream Specification Covered so far	Focus on technique for the source question, extract question and essay question. Use the essay planner and exam technique guide for help.
Maths	Maths - Paper 1 - Pure A2 (2hrs) Paper 2 - Applied maths AS (1hr 15min)	This will cover all pure content which has been taught so far including all of year 12 and year 13 before Christmas This will cover all the statistics and mechanics from year 12	Complete past papers and all practice questions given by your teachers. Use Kerboodle and Pearson textbooks for examples and additional questions. Also use Integral for revision.
Media Studies	Paper 1: Media Products Industries and Audiences (2 hours 15 minutes) (will need to play digital video clip)	Media Language Music Videos (Section A) - Unseen Representation Film posters Unseen (Section A) - Kiss Of the Vampire Newspapers (Section B) - Newspapers (industry and contexts) Advertising and Marketing (Section B) - Superhumans (audiences and context)	Set Products <u>SUPER.HUMAN</u> <u>THE BRIDGE</u> <u>MEDIA AUDIENCES - BRIDGE</u> <u>MEDIA INDUSTRIES - THE BRIDGE</u> <u>MEDIA LANGUAGE - THE BRIDGE</u> <u>REPRESENTATION - THE BRIDGE</u> <u>THE BRIDGE - TELEVISION IN THE GLOBAL AGE</u> <u>THE BIG ISSUE - FULL</u> <u>VOGUE - FULL</u>

	Paper 2: Media Products and forms in depth (2 hours) (shortened)	Video games (Section B) Assassins creed (audiences and context)	
Music	Paper 1 - 2.15 approx	- AOSD - Jazz - AOSE - 20th Century Music - AOSA - WCT - Dictation	Make use of specification: https://www.eduqas.co.uk/media/bwjl52p4/eduqas-a-level-music-spec-from-2016-d.pdf Practice papers: https://www.eduqas.co.uk/qualifications/music-as-a-level/#tab_pastpapers Revision using resources on Google classroom(year 12 classroom is still active to access) Use RAG sheets during revision
PE	Paper 1 - 2hrs	Physiological factors affecting performance - Effects of training at altitude and heat - Flexibility Training - Types of strength - Effect of Warm Ups - Adaptations of Training - Periodisation and Tapering - Motor Units + Muscular Contraction - Movement Analysis - Energy Systems - EPOC + Recovery Processes	Use various methods and tasks from the 100% challenge. Revisit previous practice papers. Use of A Level google drive folder for resources. Use textbooks given to research weaker topics. Ask teachers for more exam questions to practice.

	Paper 2 - 1hrs	• Redistribution of Cardiac Output • Cardiac Cycle • Respiratory System and Neural Control • Nutritional Aids • Cooling Aids • Physiological Aids Psychological factors affecting performance • Classification of skills • Types and methods of practice • Transfer of skills • Learning Theories • Stages of learning • Guidance • Feedback • Individual differences x 7 • Group and team dynamics • Confidence and self efficacy • Leadership in Sport • Stress Management • Memory Models	Use revision guides which will have been distributed and complete 100 percent challenge. Use past exam questions and feedback
	Paper 3 - 1hrs	Socio-cultural issues in physical activity and sport • Pre-Industrial Britain • Post 1850 Britain • 20th Century Britain • 21st Century Britain • The Modern Olympic Games • Global Sporting Events • Drugs and Doping in Sport • Violence in Sport	

		• Gambling in Sport • Commercialisation and Media • Routes to Sporting Excellence in UK	
PE - Sport Studies	Paper 1 - 1hr 30	Unit 4 - Working safely in sport, exercise, health and leisure ALL CONTENT	
Photography	Photography exam two days. Finishing Component 1 60% of their mark	Final pieces produced from their personal project. Creative edits that solidify what they set out to do. This should be an advanced, sophisticated outcome that draws together all their influences	Dynamic photos carefully edited and documented Unexpected journey, Experimentation with a large range of materials Imaginative links to numerous artists Independent gallery visits Templates and resources used Push yourself beyond just what is expected, the minimum.
Physics	Physics paper 1: AS content (1hr 30 mins) Physics paper 2: A2 content (1h 30 mins)	Paper 1 covers all AS content Covers the following A2 content (gravitational fields, Magnetic Fields, Circular motions, Simple harmonic motions and Thermal physics)	1. Physics and Maths tutor 2. physics online Youtube 3. Go through the past mocks and use the mark scheme to learn what topics you need to revise, 4. Complete past papers and all practice questions given by your teachers. 5. Savemyexams.com 6. Books of Happiness 7. Given Notes

Politics	Paper 1: UK Government & Politics (2 hours) Paper 2: US & comparative Politics (2 hours)	<u>UK specification</u> <u>The entire UK specification</u> <u>US specification</u> <u>The entire USA specification covered so far.</u> <u>(most likely completed)</u>	Use a range of revision strategies to revise from. Focus on technique for the source question, extract question and essay question. Use the essay planner and exam technique guide for help.
Product Design	Paper 1 - 1.45mins Paper 2 - 1hr 30mins	<u>NO TOPIC GUIDE WILL BE ISSUED FOR THE PD EXAM PAPER 1 & 2</u>	We have covered all of these points. <u>This is now just repetition of learning</u> - please use your GCRoom, Textbooks and suggested Technology websites such as <u>www.technologystudent.com</u> to help you with this revision process. Past papers. Exam question practice. Just remember that while doing your NEA you were also learning the theory.
Psychology	Paper 2 (2 Hours)	Paper 2: • Biopsychology • Research Methods • Approaches	Use past exam questions and mark schemes to know what examiners look for when marking questions Think about planning answers before writing, especially 16 markers - annotate the question - 1 mark a minute (except 16 marks allow 20 minutes) Always link your point back to the exam question Remember the importance of evaluative language for AO3 (this is a strength because/ this supports the theory ...) Use revision summaries and glossaries from in class.

Spanish	<u>Paper 1</u> - Listening, reading and writing (translation) 2hr30mins <u>Paper 2</u> - Writing (2 Essays book and film) 2 hours <u>Paper 3</u> - Speaking (Stimulus card only) 10 minutes	<u>Paper 1</u> - All topics we have seen since Year 12 <u>Paper 2</u> - Volver and what you have learnt so far for Como agua para chocolate <u>Paper 3</u> - All topics we have seen since Year 12. <u>You must know your facts well.</u>	<u>Paper 1</u> - Complete full past papers for Paper 1 and mark them. Focus on your grammar (grammar booklet AQA), know your tenses especially the 'he/she' and 'they' verb endings for ALL TENSES. Practice your Summary, gap fill and synonym tasks. Complete your AQA Spanish Revision and Practice workbooks 1 and 2. Use Seneca to practice all skills. Look through your transition booklet for revision ideas, useful links and advice. <u>Paper 2</u> - Complete practice essay questions available for Paper 2 on google classroom. Look at some <u>model</u> essays → Volver → Como agua para chocolate Hodder revision guide for Volver and Como agua para chocolate. <u>Paper 3</u> - Practice online stimulus cards, revise and KNOW your facts for each unit from your fact file booklets. Practice the SUBJUNCTIVE for 'it surprises me that...'
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