Year 11 Trial Exam Topics and Papers - December 2026

The Year 11 Trial Exams will run between Tuesday 1st December - Thursday 17th December 2026. These assessments will allow students to demonstrate their ability in their subjects, supported by tailored revision using the information below.

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 / Exams Information.

When not in exams, students will remain in school and will be revising with their teachers in lessons.

Year 11 is always a stressful time for students. If you are experiencing stress please reach out to your tutor, Miss Hawes or Mr Millard-Healy. You are not in this alone; we are all here to help.

Trial Exam Timetable

DATE	GCSE AM SESSION - 8.30 START		GCSE PM SESSION - 12.30PM START
Tuesday 24th November 2026	Photography		Photography
Wednesday 25th November 2026	Photography		Photography
Thursday 26th November 2026	Art		Art
Friday 27th November 2026	Art		Art
Monday 30th November 2026	**NO EXAMS**		Music Paper 1 1h15m (In 055)
Tuesday 1st December 2026	Spanish Paper 1 & 3 1h45m		French Paper 1 & 3 1h45m German Paper 1 & 3 1h45m
Wednesday 2nd December 2026	Maths Paper 1 (Non-Calculator) 1h30m		Computer Science Paper 1 1h30m

Thursday 3rd December 2026	English Language Paper 2 1h45m		History Paper 1 2h
Friday 4th December 2026	Physics (Combined 1h30m & Triple 2h) Paper 1		Media Studies Paper 1 1h30m
Monday 7th December 2026	Geography Paper 1 1h30m		Design and Technology Paper 1 2h
Tuesday 8th December 2026	Biology (Combined 1h30m & Triple 2h) Paper 1		Food Technology Paper 1 1h45m
Wednesday 9th December 2026	Economics Paper 1 1h30m Business Studies Paper 1 1h45m		Psychology Paper 1 1h45m
Thursday 10th December 2026	**RE Year 10 Paper 1 1h**		PE Paper 1 1h45m
Friday 11th December 2026	MFL Paper 4 - Written Exam 1h15m		Economics Paper 2 1h30m
Monday 14th December 2026	Geography Paper 2 1h30m		History Paper 2 2h
Tuesday 15th December 2026	English Literature Paper 1 1h30m		PE Paper 2 1h15m
Wednesday 16th December 2026	Chemistry (Combined 1h30m & Triple 2h) Paper 1		Computer Science Paper 2 1h30m
Thursday 17th December 2026	Maths Paper 2 (Calculator) 1h30m		**MOP UP SESSION**

Subject	Paper name and length	Topics to revise	Useful links / advice
Art	Art exam- 2 days to produce a final piece for the Reflections project. This work completes the Coursework unit. 60% of overall GCSE grade.	The theme is “Reflections” Creating a final piece demonstrating ideas and inspiration from own photos, drawings, media studies and artist investigations. Fill at least 10 pages in their sketchbook showing development of ideas and skills.	Take lots of creative photos Investigate artists that link to your idea- Look on Pinterest Show your skills with drawings and studies in a range of media linked to your idea. Take risks Be original
Business	Paper 1: Investigating a Small Business (1hr 45 mins)	**Paper** 1: Investigating a Small Business 1.1 Enterprise and Entrepreneurship 1.2 Spotting a business opportunity 1.3 Putting a business idea into practice 1.4 Making the business effective 1.5 Understanding external influences on business	Paper 1 is based on topics studied in Year 10 **Exam preparation:** ➔ Use the PLCs to ensure you have notes on all the topics ➔ Use your Electronic workbooks ➔ Revise class notes (both in exercise books and on Google Classroom) ➔ Complete SENECA & Educake Revision tasks ➔ You must be familiar with the different types of questions asked ➔ Complete past exam papers ➔ Practise your 3, 6, 9 and 12 mark response structure ➔ Study your formulas Business Exam Techniques Edexcel GCSE Business Assessment Support website
Computer Science	Paper 1 - Computer systems (1 hour 30 mins)	Paper 1 1.1 Systems architecture 1.2 Memory and storage	Use specification for content clarification: https://www.ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf

	Paper 2 - : Computational thinking, algorithms and programming (1 hour 30 mins)	1.3 Computer networks, connections and protocols 1.4 Network security 1.5 Systems software 1.6 Ethical, legal, cultural and environmental impacts of digital technology <u>Paper 2</u> 2.1 Algorithms 2.2 Programming fundamentals 2.3 Producing robust programs 2.4 Boolean logic 2.5 Programming languages and Integrated Development Environments	Practice papers: <u>https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/assessment/</u> Use google classroom for access to worksheets and model answers along with other resources Use CGP revision guide and workbook regularly and use RAG sheets.
Design & Technology	AQA Design & Technology 8552 [2 Hours]	1. Production methods P124-126 2. Sustainability P7,165,131,182,202,150 + Ecological issues – P112-118 3. Composite Materials - P55-59 4. Smart & Modern materials - P43-54 5. Understanding Needs & Wants P5,6,13,14,26. 6. MATERIALS & their PROPERTIES P79-94 [C16-C18] - Metals; Timbers: Polymers & Textiles	**GCRoom, Textbooks** and suggested Technology websites such as BBC Bitesize <u>GCSE Design and Technology - AQA - BBC Bitesize</u> to help you with this revision process. Just remember that while doing your NEA you were also learning the theory.

		7. Stock forms/Components P166,133,185,204,151 8. General Maths - %, Ratios,Cost Calculations, 9. Compression + Torsion forces. 10. Levers and Pulleys - Kinetic Energy and recovery 11. Anthropometrics & Ergonomics P239,240 12. 3rd Angle Orthographic Projection Drawing and the symbols, Two point perspective + Exploded drawing 13. Surface treatments – C50 284-286 14. Social & Moral issues in DT 15. Soft & Hard woods 16. Tolerance P222+P161	
Economics	Paper 1 Introduction to Economics (1 hour 30)	● Economic problem, Opportunity costs, factors of production ● Demand and Supply	➔ Use the PLCs to ensure you have notes on all the topics ➔ Revise class notes (both in exercise books and on

	Paper 2 National and International Economics (1 hour 30)	● Production Costs and Revenues ● Competition ● Labour Market ● Specialisation & Sustainability ● Elasticity ● Financial Sector ● Unemployment ● Inflation/price stability ● Economic policies - Monetary, fiscal, supply side ● Economic growth ● International trade	Google Classroom) ➔ Complete Online Revision tasks ➔ Become familiar with the different types of questions asked ➔ Complete past exam papers ➔ Practise your 6 mark response structure - Analyse vs Evaluate ➔ Study your formulas Links to Past Papers Link to the specification
English Language	English Language Paper Two (1 hour 45 mins)	Non-fiction reading and writing	Use the **AQA Booklet** to help you identify strategies to answer each question effectively. The exemplar answers in this booklet will also help you develop a success approach to each question. Locate your Year 10 exercise book and review your notes from the **Individual vs Society work** you did last year. This work focused on the skills needed for both Language papers - focus on the Paper 2 skills. You can find the lesson slides from the Year 10 lessons in the English Language GC. The **English Language Google Classroom** also has videos, past papers and checklists to help you revise

			the skills needed for each question on Paper 2. Use your **Oxford Revise English Language textbook.** The Concept Knowledge section talks you through the knowledge you need; the Exam Knowledge section explains each question, gives you practice questions and exemplars. Use the 'retrieval' and 'practice' sections to help you feel fully confident about how to tackle each of the five questions on the paper. **Mr Bruff** makes excellent revision videos on his YouTube channel.
English Literature	English Literature Paper One: *'Macbeth'* and *'A Christmas Carol'* (Total time 1 hour 30 minutes)		For 'Macbeth': locate your copy of the play; the exercise book you used to make your classnotes and the Key Extracts home learning booklet. Using these to **create revision resources** is a great place to start. Your **'A Christmas Carol' text** has lots of great revision resources, eg most revealing moments, key vocabulary. Learn these! Make use of the **text-based Google Classrooms** that have been made available to you for your revision. There is a different Google Classroom for each text full of revision resources. **Learn key quotations** for each text. Make sure you learn quotations that allow you to **analyse language**

			and/or structure techniques. Remember, you need to explore writers' techniques in order to get a Grade 4. Use the **in-class assessments** from the Autumn Term of Year 11 to help you focus on the Assessment Objectives that you need to develop. Make sure you know exactly what to do to get into your target level. Mr Bruff makes excellent **revision videos** on his YouTube channel.
Food Preparation & Nutrition	AQA Food Preparation & Nutrition (1hr 45mins)	Section A is 20 multiple choice questions. Section B includes questions relating to… ● Nutrition for teenagers ● Functions of water within the body ● Functions of fibre within the body ● Factors that influence food choice ● Organic farming ● Sustainable fishing ● Enzymic browning ● Fortification of foods ● Shortening in cooking	Base your revision predominately on the Mock preparation booklet home learning activities set weekly, from 5th October on google classroom. These tasks are part of an electronic document with the title ' Y11 AQA Mock Revision 2026-2027' that you each have a copy of.
Geography	**Paper 1:** Our Natural World (1 hr 30) **Paper 2:** People & Society (1 hr 30)	**Paper 1:** ● Global Hazards ● Changing Climate ● Sustaining Ecosystems ● Distinctive Landscapes ● Fieldwork	Use Google Classroom - all lessons have been posted to support retrieval. Alongside the use of uploaded revision materials, such as knowledge organisers and links to BBC bitesize. Use the OCR b Specification and topic cover sheets as a revision guide, as all lessons follow the specification

		Paper 2: ● Dynamic Development ● UK 21st Century ● Urban Futures ● Resource Reliance ● Fieldwork	requirements. This will ensure you do not miss anything as you will have a step by step guide of what to revise. OCR b revision guides can be purchased online if required. Remember exam technique tips such as PEEEL Paragraphs, TEA for graphs and BUG for question understanding.
History	Paper 1: Germany & Conflict & Tension (2 hours0 Paper 2: Power & the People & Restoration (2 hours)	Paper 1: specification Paper 2: specification	Use the exam technique in your revision book to prepare for the exam. Reflect on the specification to revise the content required for the exam.
Maths	Paper 1 - non calculator (1hr 30 mins) Paper 2 - calculator (1hr 30 mins)	All topics taught up until December can be assessed as they all link and are interwoven together.	Equipment required: **SCIENTIFIC CALCULATOR** (for paper 2), pen, pencil, ruler, protractor, compass Revision resources: - Just maths - M4ths revision booklet - CGP books - Corbett maths - Available past papers from AQA website - Dr Frost maths - Maths Genie - Maths Bot

			- Physics and Maths tutor - 1st class maths
Media Studies	Paper 1 (1 hour 30 mins)	Vogue - Representation Man with the Golden Gun - Media Language Fortnite - Audiences No Time to Die - Industry	Revision notes Google Classroom Mrs Fisher's Youtube Channel
MFL	Paper 1 Listening 35 mins Foundation, 45 mins Higher Paper 3 Reading 45 mins Foundation, Higher 1 hour Paper 2 Speaking one-to-one by appointment: 15 minutes prep time + 12-15 minutes exam Paper 4 Writing 1 hour 10 Foundation, 1 hour 15 minutes Higher	**Listening Paper 1 and Reading 3:** Identity and relationships with others /Healthy living and lifestyle/Education and work /Free-time activities / Customs, festivals and celebrations / Celebrity culture / Travel and tourism, including places of interest / Media and technology / The environment and where people live **Speaking Paper 2 Writing Paper 4:** Identity and relationships with others /Healthy living and lifestyle/Education and work /Free-time activities / Customs, festivals and celebrations / Celebrity culture / Travel and tourism, including places of interest *(Only the content we have seen in Year 10 up until now).*	**EXAM PREPARATION** - **CGP NEW GCSE complete revision guide which covers all units and has practice questions on all topics** - **CGP AQA Exam Practice workbook** - Practice practice practice! Create ***Flashcards or mind maps*** - vocabulary for each unit / tenses / verb endings and get someone at home to test you. - **MEMORISE** YOUR TENSES/VERB CONJUGATIONS (Especially the common tenses e.g.: present, near future tense, French and German perfect and imperfect tenses and Spanish preterite past tense) - Use the **language gym** for vocabulary/grammar

			and translation practice - Class notes; - Sentence builders and knowledge organisers. - Use your ***knowledge organiser*** for key vocabulary for each theme/unit - Use **Quizlet/Kahoot/Blooket** for vocabulary/translation practice - **Seneca**/Netflix shows or films/ Radio/ Podcasts - Authentic listening - Speaking: Practise speaking out loud and revise your general conversation question answers
Music	Paper: 1hr 15	● 2 set works (Africa and Bach) ● 6 Unfamiliar Listening Questions (Music for Ensembles, Pop Music, Film Music, Musical Devices and Forms) ● Musical Dictation	All notes and revision videos will be uploaded onto the General Music GCSE classroom
PE	Paper 1: 1hr 45min	**Paper 1: Fitness and Body Systems** ● The structure and functions of the musculoskeletal system ● The structure and functions of the cardiorespiratory system ● Anaerobic and aerobic exercise ● The relationship between health and fitness and the role that exercise plays in both	● Use revision workbooks and revision guides. ● USE RAG Sheets ● Use Everlearner website for practice papers and model answers: https://pages.theeverlearner.com/2022-edexcel-gcse-pe-revision ● Massolit - Online Resources and Videos https://massolit.io/subjects/physical-education/curricula

	Paper 2: 1hr 15min	• The components of fitness, benefits for sport and how fitness is measured and improved • The principles of training and their application to personal exercise/ training programmes • How to optimise training and prevent injury. • Effective use of warm up and cool down • The short and long-term effects of exercise **<u>Paper 2: Health and Performance</u>** • Physical, emotional and social health, fitness and wellbeing • The consequences of a sedentary lifestyle • Energy use, diet, nutrition and hydration • Classification of skills (basic/ complex, open/closed) (Might not include) • The use of goal setting and SMART targets to improve and/or optimise performance • Guidance and feedback on performance • Mental preparation for performance (Might not include)	• Seneca Learning https://app.senecalearning.com/teacher/resource-hub?courseId=27185c1e-9e13-4b9b-80d0-85ad994cbdff&subject=Physical+Education&ageGroup=GCSE&examBoard=Edexcel • Complete exam papers and questions https://revisionworld.com/gcse-revision/pe-physical-education/past-papers/edexcel-gcse-pe-past-papers • Use Google Classroom to revisit previous lessons.

Photography	Photography exam- 2 days to produce a final set of photo edits. This completes the Coursework unit. 60% of overall GCSE grade.	Students are working on creative and advanced edits from their photoshoots. Each student is working on individual projects. They will be completing their body of work showing a project with clear progression, development and refinement.	Use Photoshop or physical means to successfully edit your images. Create a series from your ideas.. Make sure each set has been completed with subject-specific terminology. Templates and resources have been used. Previous projects have been completed.
RE (Yr10 SC)	Paper 1 - One hour	Christian Beliefs and Relationships and Family	Revision clocks on all for both topics Revision guides. Practice questions and revision material will be uploaded to Google classroom
Science Combined	Paper 1 Biology Paper 2 Chemistry	● Cells ● Transport in cells, Animals and Plants ● Non-Communicable disease ● Infectious Disease ● Bioenergetics (Photosynthesis and Respiration ● Biological Response (Nerves and Hormones) ● Ecology ● Reproduction ● Humans and the Environment ● Atomic structure and the Periodic table ● Bonding ● Quantitative Chemistry ● Chemical Changes ● Hydrocarbons	Revision resources are available from: ● Freesciencelesson man ● Malmsbury science Playlists will be issued for these two online resources ● SENECA learning ● BBC bitesize Revision guides are also available if you have not already purchased them from science

	Paper 3 Physics All papers are 1H 30	• Sustainable development • Chemical Analysis • Energetics • Rates • Energy • Electricity • Particle model of matter • Atomic structure and Radiation • Forces • Waves • Electromagnetism	
Science TRIPLE	Paper 1 Biology Paper 2 Chemistry	• Cells • Transport in cells, Animals and Plants • Non-Communicable disease • Infectious Disease • Bioenergetics (Photosynthesis and Respiration • Biological Response (Nerves and Hormones) • Ecology • Reproduction • Humans and the Environment • Atomic structure and the Periodic table • Bonding • Quantitative Chemistry	Revision resources are available from: • Freesciencelesson man • Malmsbury science Playlists will be issued for these two online resources • SENECA learning • BBC bitesize Revision guides are also available if you have not already purchased them from science

	Paper 3 Physics All papers are 2H	• Chemical Changes • Hydrocarbons. • Rates • Energetics • Sustainable development • Chemical Analysis • Energy • Electricity • Particle model of matter • Atomic structure and Radiation • Forces • Electromagnetism • Motion • Space	
Psychology	Paper 1 - 1hr 45	• Perception • Memory • Development • Research Methods	- Use your revision summaries and booklets from in class. - When practising past papers, use the mark schemes to help you understand what the examiner wants - all past papers and MS on google classroom