Year 10 November Mock Examinations 2026

Parent & Student Overview

This guide brings together the information supplied by subject departments to help Year 10 students prepare for the November mock examinations. For each subject, it outlines the paper format and length, the content to revise and the recommended revision resources and guides.

How students should use this guide

- Start revision early and plan regular, manageable study sessions.
- Use the topic lists to identify gaps and prioritise weaker areas.
- Use class materials, revision guides and past-paper practice alongside the resources listed here.
- Check the final mock timetable carefully for the date, start time and room for each examination.

Subjects included

GCSE Maths	GCSE English Language	GCSE English Literature
Combined Science		

GCSE Mathematics

Exam board / qualification	Pearson Edexcel GCSE Mathematics (9-1) Pearson Edexcel GCSE Mathematics
Paper(s) and length	Foundation and Higher Tier: • Paper 1: Non-calculator - 1 hour 30 minutes - 80 marks • Paper 2: Calculator - 1 hour 30 minutes - 80 marks
Paper structure / format	Students sit the appropriate Foundation or Higher tier. Paper 1 is non-calculator; Paper 2 is calculator. Questions may assess content from across the GCSE course as identified on the department's revision checklist.
Topics to revise	*Foundation:*

NUMBER AND CALCULATIONS

- ☐ Round whole numbers to the nearest 100
- ☐ Order decimal numbers
- ☐ Convert minutes into hours
- ☐ Calculate with negative temperatures
- ☐ Find the lowest common multiple (LCM) and highest common factor (HCF)
- ☐ Use powers, including zero and negative indices
- ☐ Estimate calculations and decide whether an answer is an overestimate or underestimate

FRACTIONS, PERCENTAGES, RATIO AND PROPORTION

- ☐ Convert values into percentages
- ☐ Calculate percentages of amounts and percentage remainders
- ☐ Simplify ratios and write ratios in the form n : 1
- ☐ Use a ratio to find the total amount
- ☐ Work out costs using the unitary method
- ☐ Solve money problems involving full price and half price

ALGEBRA

- ☐ Simplify algebraic expressions, including terms with powers
- ☐ Identify a formula and write an expression from a word problem
- ☐ Solve linear equations
- ☐ Expand and simplify double brackets
- ☐ Factorise algebraic expressions fully
- ☐ Show inequalities on a number line
- ☐ Solve linear inequalities
- ☐ Find the nth term of an arithmetic sequence
- ☐ Check whether a number belongs to a sequence
- ☐ Solve quadratic equations by factorising

SHAPE, SPACE AND MEASURES

- ☐ Identify and describe parts of a circle
- ☐ Complete a parallelogram on a grid
- ☐ Construct an isosceles triangle accurately
- ☐ Enlarge a shape using a scale factor

Higher:

Revision resources	Recommended online resources: BBC Bitesize - Edexcel GCSE Maths Dr Frost Maths Pearson Revise
Revision guides	 Pearson Edexcel GCSE (9-1) Mathematics Higher Tier Revision Workbook Pearson Edexcel GCSE (9-1) Mathematics Foundation Tier Revision Workbook

GCSE English Language

Exam board / qualification	AQA GCSE English Language - Paper 2
Paper(s) and length	English Language Paper 2: Writers' viewpoints and perspectives - 1 hour 45 minutes.
Paper structure / format	**Section A - Reading** • 2 non fiction extracts provided in the exam • Question 2: Retrieval and comprehension - 4 marks • Question 3: Summary and inference - 8 marks • Question 3: Language analysis - 12 marks • Question 4: Comparison and analysis - 16 marks **Section B - Writing** • 40 marks, 1 non fiction piece of writing from a point of view.
Topics to revise	• Retrieval and comprehension • Language analysis • Comparative skills Transactional writing – Personal, General, Solutions, Personal structure
Revision resources	Seneca
Revision guides	English Language revision guides

GCSE English Literature

Exam board / qualification	AQA GCSE English Literature - Paper 2
Paper(s) and length	Paper 2 (Section A only – An Inspector Calls)
Paper structure / format	• Section A: An Inspector Calls • There will be a choice of 2 essay questions based on a theme or character. Students will be asked to discuss the whole text, including language, form and structure. • AO4 SPaG: 4 marks available
Topics to revise	• Plot and key events • Characters and relationships • Themes • Language, form and structure • Relevant context
Revision resources	AQA English Literature past papers and mark schemes Mr Bruff - Literature playlists
Revision guides	GCP An Inspector Calls revision bundle

GCSE Combined Science

Exam board / qualification	AQA GCSE Combined Science: Trilogy AQA Combined Science specification at a glance
Paper(s) and length	Approx 45 marks per paper. • Biology Paper 1 – 50 minutes • Chemistry Paper 1 - 50 minutes • Physics Paper 1 - 55 minutes
Paper structure / format	Written GCSE-style papers for Biology, Chemistry and Physics. Students should practise applying knowledge, calculations, required practical knowledge and extended responses as appropriate.
Topics to revise	**Biology Paper 1** • Cell biology • Organisation **Chemistry Paper 1** • Atomic structure and the periodic table • Bonding, structure and the properties of matter **Physics Paper 1** • Energy • Electricity • Particle model of matter Topic list with sparx link (Higher) - https://drive.google.com/uc?export=download&id=1uR-DxevG8c14S87r4JYaq9xGgZeQd5kw Topic list with sparx links (Foundation) - https://drive.google.com/uc?export=download&id=1PwyX8uk9pDMnJehC-i8O0wvQbai4S038
Revision resources	BBC Bitesize - AQA Combined Science Save My Exams - AQA Combined Science Chemistry https://cognitoedu.org https://www.physicsandmathstutor.com Sparx science Microsoft Teams Satchel One Kerboodle

Revision guides	Oxford Revise: AQA GCSE Combined Science Revision and Exam Practice Oxford Revise: AQA GCSE Combined Science Foundation Revision and Exam Practice Additional Oxford AQA Combined Biology, Chemistry and Physics revision guides are also listed by the department.