



Dear Parents and Carers,

I hope you are well. As we approach the upcoming Year 11 mock examinations, we want to ensure that every student feels prepared, confident and supported. Over the next few weeks, students will be working closely with their teachers to consolidate key knowledge, strengthen exam technique and build effective revision routines. In the week leading up to half term, students will also take part in walking-talking mocks in Maths and English to support their understanding of exam expectations.

Attached to this letter you will find the full mock exam timetable, a revision timetable template that students can complete at home, and subject-specific guidance outlining what students should focus on in preparation for each exam.

During the February half-term break, a number of focused revision sessions will be running in school. These are designed to provide a structured environment for targeted study and will be led by subject staff. As these sessions are intended to support specific students, attendance will be by invitation only. Those invited will receive separate communication, but the overall timetable is included in this pack for your awareness.

Students are encouraged to make full use of the revision timetable page included at the end of this pack. Planning revision in advance, even in small blocks, can have a significant impact on confidence and performance. Teachers have also provided clear revision information for each subject, outlining key topics, areas to practise, and the support that will be offered in lessons before the mock examinations begin.

Once the mock exams are completed, students will take part in a Mock Exam Results Assembly, where they will receive their results in a format that mirrors the experience of receiving GCSE grades in August. Following this, students will participate in a reflection session designed to help them think carefully about their strengths, areas for improvement, and the steps they need to take next.

In addition, every student will have an individual guidance meeting with a member of the school's leadership team. This conversation will focus on the student's results, what they reveal about current progress, and the personalised actions needed to ensure continued improvement and strong outcomes in the summer. This is an important opportunity for students to receive tailored advice, set clear goals and feel supported in their next steps.

Thank you, as always, for your continued support at home. Working together ensures that students feel confident, motivated and well prepared as they move through this important stage of Year 11. If you have any questions about the mock exams, revision or the support available, please do not hesitate to contact us.

Yours sincerely,

Mr M Balal
Assistant Principal

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Mock timetable

Week A – 23 to 27 February 2026

	A Mon 23.02.26	A Tue 24.02.26	A Wed 25.02.26	A Thu 26.02.26	A Fri 27.02.26
Reg					
P1		English Literature Paper 1 1hr 45m	History Paper 1 2hrs	English Literature Paper 2 2hr 15m	Business Paper 1 1hr 45m
P2					
P3					
P4	Geography Paper 1 1hr 30m	Maths Paper 1 (Non-Calculator) 1hr 30m	Biology 1hr 45m 1hr 15m	Chemistry 1hr 45m 1hr 15m	Spanish Writing 1hr 15m 1hr 20m
P5					

Week B – 2 to 6 March 2026

	B Mon 02.03.26	B Tue 03.03.26	B Wed 04.03.26	B Thu 05.03.26	B Fri 06.03.26
Reg					
P1	English Language Paper 1 1hr 45m	Maths Paper 2 (Calculator) 1hr 30m	English Language Paper 2 1hr 45m	Physics 1hr 45m / 1hr 15m	Maths Paper 3 (Calculator) 1hr 30m
P2					
P3					
P4	Geography Paper 2 1hr 30m	Spanish Listening 45m / 60m Spanish Reading 45m / 60m	History Paper 2 1hr 40m	Business Paper 2 1hr 45m	Health & Fitness 1hr 30m
P5					

Week A – 9 to 13 March 2026

	A Mon 09.03.26	A Tue 10.03.26	A Wed 11.03.26	A Thu 12.03.26	A Fri 13.03.26
Reg					
P1	Hospitality & Catering 1hr 20m	Polish Listening 35m/45m Polish Reading 45m/1hr			
P2					
P3					
P4	Polish Writing 1hr / 1hr 15m				
P5					

Revision timetable for Week 1

How to Complete Your Revision Timetable – Step by Step

- 1. Start by checking the mock exam timetable.**
Look at which exams you have each day so you know what your main focus should be.
- 2. Choose one or two subjects to revise each afternoon.**
Focus on topics you find challenging or areas that will help you prepare for your next exam.
- 3. Plan a short, realistic session for each evening.**
This could be 30–60 minutes of light revision, practice questions, or reviewing notes — whatever helps you feel confident for the following day.
- 4. Spread your revision out.**
Avoid revising the same subject intensely every day. Rotate subjects and topics to keep your revision effective.
- 5. Be specific in each box.**
Instead of writing “Maths,” write the exact focus: e.g. *Algebra, Ratio, or Past Paper QLA topics*.
- 6. Build in breaks and rest.**
You don’t need to revise all day. Make sure your plan includes time to relax so your brain stays fresh.
- 7. Review and adjust your plan as you go.**
If something changes or you need more time on a topic, update the timetable it’s meant to be flexible.

	A Mon 23.02.26	A Tue 24.02.26	A Wed 25.02.26	A Thu 26.02.26	A Fri 27.02.26
Reg					
P1		English Literature Paper 1 1hr 45m	History Paper 1 2hrs	English Literature Paper 2 2hr 15m	Business Paper 1 1hr 45m
P2					
P3					
P4	Geography Paper 1 1hr 30m	Maths Paper 1 (Non-Calculator) 1hr 30m	Biology 1hr 45m 1hr 15m	Chemistry 1hr 45m 1hr 15m	Spanish Writing 1hr 15m 1hr 20m
P5					
4.00p m					
5.00p m					
6.00p m					
7.00p m					
8.00p m					

Revision timetable for Week 2

Week B – 2 to 6 March 2026

	B Mon 02.03.26	B Tue 03.03.26	B Wed 04.03.26	B Thu 05.03.26	B Fri 06.03.26
Reg					
P1	English Language Paper 1 1hr 45m	Maths Paper 2 (Calculator) 1hr 30m	English Language Paper 2 1hr 45m	Physics 1hr 45m / 1hr 15m	Maths Paper 3 (Calculator) 1hr 30m
P2					
P3					
P4	Geography Paper 2 1hr 30m	Spanish Listening 45m / 60m Spanish Reading 45m / 60m	History Paper 2 1hr 40m	Business Paper 2 1hr 45m	Health & Fitness 1hr 30m
P5					
4.00pm					
5.00pm					
6.00pm					
7.00pm					
8.00pm					

Revision timetable for Week 3

	A Mon 09.03.26	A Tue 10.03.26	A Wed 11.03.26	A Thu 12.03.26	A Fri 13.03.26
Reg					
P1	Hospitality & Catering 1hr 20m	Polish Listening 35m/45m Polish Reading 45m/1hr			
P2					
P3					
P4	Polish Writing 1hr / 1hr 15m				
P5					

February Half term Revision sessions (Invitation only)

Monday 16th – Friday 20th February

Morning Session: 10:00am – 12:00pm

Afternoon Session: 12:30pm – 2:30pm

Day	Morning Session (10:00–12:00)	Afternoon Session (12:30–2:30)
Monday 16th February	Spanish – Mrs Atwood-Jones (G2)	—
Tuesday 17th February	Maths – Mr Balal (G16) & Mr Pickles (G14) Business Studies – Mr Hussain (G11)	—
Wednesday 18th February	Spanish – Mrs Atwood-Jones (G2) English – Miss Moore (T8) English – Mrs Murray (T9) Science – Mrs Scott (M1)	English – Mrs Murray (T9) English – Miss Moore (T8) Science – Mrs Scott (M1)
Thursday 19th February	—	—
Friday 20th February	—	—

Mathematics

Preparation for the Mocks

In Mathematics, students will sit three Edexcel GCSE mock papers: Paper 1 (Non-Calculator) and Papers 2 and 3 (Calculator), each lasting 90 minutes and worth 80 marks. All content for both the Higher and Foundation tiers has now been taught. In the lead-up to the mock examinations, lesson time will focus on revising high-frequency topics and reinforcing the mathematical skills that have the largest impact across all three papers.

Teachers will guide students through targeted revision tasks, retrieval practice, and worked examples. Students will revisit key skills in algebra, number, geometry, ratio, proportion, statistics, and probability, depending on their tier of entry.

Homework and Independent Revision

Students will be set revision homework on **Mathswatch**, covering *every topic needed for the GCSE exams*. Each homework consists of one question per topic, enabling students to identify areas they understand well and topics they may need to revisit. Every Mathswatch question is linked to a short explanation video, allowing students to address misconceptions immediately and revise at their own pace.

Students are encouraged to use online revision platforms regularly to support their preparation at home. These websites are highly recommended:

- **Mathswatch**
- **Corbett Maths**
- **Maths Genie**
- **1st Class Maths**

These sites offer video tutorials, practice questions, exam papers and topic-specific worksheets suitable for both Higher and Foundation tiers.

After the Mocks

Following the mock examinations, a Question Level Analysis (QLA) will be carried out for every student. Teachers will use this data to create tailored action plans for their classes, identifying the specific topics and skills requiring further development. Lessons will then follow a focused reteach programme based on the QLA outcomes, ensuring gaps are addressed systematically and effectively.

As the external exams draw closer, the emphasis will shift towards full exam practice using past papers. Students will work on improving time management, exam technique and their ability to apply mathematical methods to increasingly complex problems. This sustained practice will help

build confidence across all three papers and ensure students are fully prepared for the final GCSE assessments.

Revision Lists

EDEXCEL HIGHER CHECKLIST

HIGHER - Grades 4 – 9

Algebra

I can do this	Grade	Title
	9	Approximate solutions to equations using iteration.
	9	Equation of a circle
	9	Equation of a tangent
	8	Algebra and Proof
	8	Gradients and area under a graph
	8	Graphs of trigonometric functions
	8	Quadratic equations (completing the square)
	7	Composite functions
	7	Expand the product of two or more binomials
	7	Factorising difficult quadratic expressions
	7	Geometric Sequences
	7	Graphs of exponential functions
	7	Quadratic equations (needing re-arrangement)
	7	Quadratic equations (quadratic formula)
	7	Real-life exponential graphs
	7	Represent quadratic inequalities
	7	Simultaneous equations (non-linear)
	7	Solve quadratic inequalities
	7	Translations and reflections of a function
	7	Turning points & completing the square
	6	Algebraic fractions
	6	Identifying parallel lines
	6	Inverse functions
	6	Linear inequalities in two variables
	6	nth term of a quadratic sequence
	6	Quadratic equations (factorisation)

I can do this	Grade	Title
	6	Quadratic equations (graphical methods)
	6	Represent linear inequalities
	6	Simultaneous equations (linear)
	5	Algebraic argument
	5	Algebraic terminology
	5	Cubic and Reciprocal graphs
	5	Deduce quadratic roots algebraically
	5	Derive an equation
	5	Equation of a line
	5	Expand the product of two binomials
	5	Factorising quadratic expressions
	5	Fibonacci, quadratic and simple geometric sequences
	5	Graphical solution to equations
	5	Inequalities on number lines
	5	Linear equations
	5	Quadratic graphs
	5	Reciprocal real-life graphs
	5	Simplify indices
	5	Simplify surds
	5	Solve linear inequalities in one variable
	5	Writing formulae and expressions
	4	Changing the subject
	4	Collecting like terms
	4	Expressions
	4	Factorise single bracket
	4	Finding the equation of a line
	4	Graphs of linear functions
	4	Graphs of quadratic functions
	4	Linear equations one unknown
	4	Multiplying single brackets
	4	Non-standard real life graphs
	4	nth term of a linear sequence
	4	Number machines
	4	Substitution
	4	Using "y = mx + c"

EDEXCEL HIGHER CHECKLIST

Geometry and Measures

I can do this	Grade	Title
	8	Circle theorems
	8	Vector arguments and proof
	7	Area of a triangle
	7	Cosine Rule
	7	Pythagoras and trig 2D and 3D
	7	Sine Rule
	6	Combined transformations
	6	Congruence and Similarity
	6	Standard trigonometric ratios
	5	Arc lengths and sectors
	5	Derive triangle results
	5	Enlargements and negative SF
	5	Loci
	5	Pythagoras
	5	Similarity and Congruence
	5	Standard constructions
	5	Surface Area
	5	Trigonometric ratios
	5	Volume
	4	Alternate and corresponding angles
	4	Area of a circle
	4	Areas of composite shapes
	4	Areas of triangles, trapezia and parallelograms
	4	Bearings
	4	Circle terminology
	4	Circumference of a circle
	4	Congruent triangles
	4	Enlargements and fractional SF
	4	Perimeter of 2D shapes
	4	Plans and elevations
	4	Polygons
	4	Solve geometrical problems
	4	Vector arithmetic
	4	Volume of prisms

Statistics

I can do this	Grade	Title
	6	Boxplots
	6	Cumulative frequency
	6	Histograms with unequal class widths
	6	Quartiles and Interquartile Range
	5	Histograms with equal class widths
	5	Scatter graphs
	4	Comparing data using graphs
	4	Comparing Distributions
	4	Correlation
	4	Population
	4	Sampling
	4	Scatter Diagrams
	4	Time series

Probability

I can do this	Grade	Title
	7	Conditional Probability
	5	Probability of dependent events
	5	Probability of independent events
	4	Mutually exclusive sum
	4	Relative Frequency
	4	Tables and Grids
	4	Theoretical Probability
	4	Unbiased Samples
	4	Venn Diagrams

EDEXCEL HIGHER CHECKLIST

Number

I can do this	Grade	Title
	8	Surds
	7	Index Laws (negative and fractional)
	7	Product rule
	7	Recurring Decimals
	7	Upper and lower bounds
	6	Finance 1
	6	Powers and Roots
	6	Product of prime factors
	6	Using Pi
	5	Calculating with fractions
	5	Error intervals
	5	Index Laws
	5	Limits of accuracy
	4	Adding and subtracting fractions
	4	Checking calculations
	4	Compound measures
	4	Converting metric units
	4	Estimation
	4	Fractions and percentages
	4	Fractions and ratio problems
	4	Interpret calculator displays
	4	LCM and HCF
	4	Multiples and factors
	4	Multiplying fractions
	4	Operations
	4	Order of operations
	4	Powers
	4	Rounding
	4	Standard Form
	4	Terminating decimals and fractions

Ratio, Proportion and rates of change

I can do this	Grade	Title
	9	Gradients and the rate of change
	7	General iterative processes
	6	Direct and inverse proportion
	5	Compound Units
	5	Gradient & the rate of change
	5	Growth and decay
	5	Interpret Proportion
	5	Percentage change
	5	Problems with compound units
	5	Scale factors and similarity
	5	Simple Interest and Financial Maths
	5	Solve Proportion Problems
	4	Compare Fractions, Decimals and Percentages
	4	Compare lengths, area, volume
	4	Comparing quantities as a ratio
	4	Division of a quantity as a ratio
	4	Express one quantity as a % of another
	4	Percentage change
	4	Problems involving ratio
	4	Proportion and ratio
	4	Ratio and fractions
	4	Ratio Sharing

EDEXCEL FOUNDATION CHECKLIST

FOUNDATION - Grades 1 - 5

Geometry and Measures

I can do this	Grade	Title
	5	Arc lengths and sectors
	5	Derive triangle results
	5	Enlargements and negative SF
	5	Loci
	5	Pythagoras
	5	Similarity and Congruence
	5	Standard constructions
	5	Surface Area
	5	Trigonometric ratios
	5	Volume
	4	Alternate and corresponding angles
	4	Area of a circle
	4	Areas of composite shapes
	4	Areas of triangles, trapezia and parallelograms
	4	Bearings
	4	Circle terminology
	4	Circumference of a circle
	4	Congruent triangles
	4	Enlargements and fractional SF
	4	Perimeter of 2D shapes
	4	Plans and elevations
	4	Polygons
	4	Solve geometrical problems
	4	Vector arithmetic
	4	Volume of prisms
	3	3-D Shapes
	3	Congruent and similar shapes
	3	Geometrical terminology and diagrams
	3	Measuring lines and angles
	3	Properties of quadrilaterals
	3	Properties of triangles
	3	Translations and vectors
	3	Using standard units

Algebra

I can do this	Grade	Title
	5	Algebraic terminology
	5	Cubic and Reciprocal graphs
	5	Deduce quadratic roots algebraically
	5	Derive an equation
	5	Equation of a line
	5	Expand the product of two binomials
	5	Factorising quadratic expressions
	5	Fibonacci, quadratic and simple geometric sequences
	5	Graphical solution to equations
	5	Inequalities on number lines
	5	Linear equations
	5	Quadratic graphs
	5	Reciprocal real-life graphs
	5	Simplify indices
	5	Simplify surds
	5	Solve linear inequalities in one variable
	5	Writing formulae and expressions
	4	Changing the subject
	4	Collecting like terms
	4	Expressions
	4	Factorise single bracket
	4	Finding the equation of a line
	4	Graphs of linear functions
	4	Graphs of quadratic functions
	4	Linear equations one unknown
	4	Multiplying single brackets
	4	Non-standard real life graphs
	4	n th term of a linear sequence
	4	Number machines
	4	Substitution
	4	Using " $y = mx + c$ "
	3	Coordinates in four quadrants
	3	Plotting straight line graphs
	3	Position to term rules
	3	Sequences of square, triangular and cube numbers
	3	Using Formulae
	2	Sequences and Rules

EDEXCEL FOUNDATION CHECKLIST

Statistics

I can do this	Grade	Title
	5	Histograms with equal class widths
	5	Scatter graphs
	4	Comparing data using graphs
	4	Comparing Distributions
	4	Correlation
	4	Population
	4	Sampling
	4	Scatter Diagrams
	4	Time series
	3	Charts and Diagrams
	3	Pie Charts
	3	Types of data
	3	Vertical Line Charts

Ratio, Proportion and rates of change

I can do this	Grade	Title
	5	Compound Units
	5	Gradient & the rate of change
	5	Growth and decay
	5	Interpret Proportion
	5	Percentage change
	5	Problems with compound units
	5	Scale factors and similarity
	5	Simple Interest and Financial Maths
	5	Solve Proportion Problems
	4	Compare Fractions, Decimals and Percentages
	4	Compare lengths, area, volume
	4	Comparing quantities as a ratio
	4	Division of a quantity as a ratio
	4	Express one quantity as a % of another
	4	Percentage change
	4	Problems involving ratio
	4	Proportion and ratio
	4	Ratio and fractions
	4	Ratio Sharing
	3	Convert standard units
	3	Express one quantity as a fraction of another
	3	Use ratio notation
	3	Use scale factors, diagrams and maps

EDEXCEL FOUNDATION CHECKLIST

Number

I can do this	Grade	Title
	5	Calculating with fractions
	5	Error intervals
	5	Index Laws
	5	Limits of accuracy
	4	Adding and subtracting fractions
	4	Checking calculations
	4	Compound measures
	4	Converting metric units
	4	Estimation
	4	Fractions and percentages
	4	Fractions and ratio problems
	4	Interpret calculator displays
	4	LCM and HCF
	4	Multiples and factors
	4	Multiplying fractions
	4	Operations
	4	Order of operations
	4	Powers
	4	Rounding
	4	Standard Form
	4	Terminating decimals and fractions
	3	Decimals
	3	Listing outcomes
	3	Prime numbers
	3	Using standard units
	2	Add and Subtract integers
	2	Dividing integers
	2	Multiplying integers
	2	Ordering numbers
	2	Place value

Probability

I can do this	Grade	Title
	5	Probability of dependent events
	5	Probability of independent events
	4	Mutually exclusive sum
	4	Relative Frequency
	4	Tables and Grids
	4	Theoretical Probability
	4	Unbiased Samples
	4	Venn Diagrams
	3	Frequency Trees
	3	Probability of equally likely outcomes

English

Preparation for the Mocks

In English, students will continue consolidating their knowledge and skills across both English Language and English Literature in preparation for the mock examinations. Lesson time will focus on strengthening understanding of the set literature texts (*Macbeth*, *Jekyll & Hyde*, *Animal Farm* and the Power & Conflict poetry) and revisiting key reading and writing skills required for both Language papers. Students will engage with a range of retrieval activities, model responses and exam-style questions to reinforce analytical writing, extended responses and accurate use of subject terminology. Targeted intervention will be provided for students who have missed any of the Power & Conflict poems, alongside additional opportunities to deepen understanding of literature themes, characters and key quotations. Students will also experience live performances of *Macbeth* and *Jekyll & Hyde* as part of their preparation, supporting interpretation and knowledge of the texts.

Homework and Independent Revision

Students will receive weekly homework designed to strengthen exam-specific skills.

- **Week A:** subject terminology and vocabulary
- **Week B:** extended written/reading response (700–800 words)

Students are encouraged to read their literature texts again, revise and memorise key quotations, and practise extended written responses under timed conditions. For English Language, students should review the strategies for each question on Papers 1 and 2, and complete regular practice tasks in order to build confidence and accuracy.

A range of online platforms are also recommended to support independent revision:

- **GCSEPod** – short, focused pods for literature and language
- **AQA website** – past papers and examiner guidance
- **BBC Bitesize** – summaries, videos and revision activities
- **Mr Bruff (YouTube)** – walkthroughs of questions and literature topics

These resources provide clear explanations, practice material and model answers to help students improve both knowledge and exam technique.

After the Mocks

Following the mock examinations, teachers will provide detailed feedback identifying strengths and areas needing improvement across both Literature and Language. Lesson time will focus on reteaching and revisiting the question types, texts and skills highlighted through the mock results. Students will review each paper in depth, practise responding to the areas they found most challenging, and refine their analytical and evaluative writing.

As the final exams approach, students will complete further timed practice, planning activities, and targeted revision of key literature content. Teachers will guide students through improving structure, developing interpretations, and applying quotations effectively. This process will support students in building confidence, sharpening exam skills and ensuring they are fully prepared for the summer GCSE examinations.

Revision lists

All English revision lists have been made available via ClassCharts for ease of access.

Science

Preparation for the Mocks

In Science, students will continue revising key concepts across Biology, Chemistry and Physics in preparation for both the Paper 1 and Paper 2 mock examinations. Teaching in the lead-up to the mocks will focus on strengthening understanding of core ideas, applying scientific knowledge to exam-style questions, and revisiting required practicals and the skills associated with them. Lessons will include targeted retrieval practice, worked examples and structured opportunities to review the highest-frequency topics across all three science disciplines.

Students are encouraged to make use of their revision materials, including class notes, knowledge organisers and any revision guides provided. Teachers will support students with guided practice in interpreting data, analysing results and writing extended scientific responses — all essential components of GCSE Science assessments.

Homework and Independent Revision

Students should regularly revisit the topics covered in lessons and use past paper questions to reinforce their understanding. Revision should include reviewing required practicals, key equations, command words and multi-step problem-solving skills. Students may also benefit from using online revision platforms such as GCSE science websites, video tutorials and exam-practice resources, which help reinforce the content covered in class and support preparation for both mock papers.

Independent study should focus on identifying weaker areas and reviewing these topics gradually over time. Students are encouraged to revisit classwork, complete additional practice questions and use any question-level feedback provided by teachers to guide their revision.

After the Mocks

Following the mock examinations, teachers will complete a detailed analysis of student performance for Paper 1 and Paper 2. This information will be used to design a **bespoke reteach plan** tailored to the specific needs of each class. Initially, reteaching will focus on the areas identified from the November Paper 1 mocks; this will then be followed by a second targeted reteach phase based on the March Paper 2 mock data.

Key skills and knowledge gaps will be addressed through focused lessons, further practice of required practicals and reinforcement of important scientific ideas across Biology, Chemistry and Physics. As the external exams approach, students will complete additional past paper questions to refine their exam technique, improve accuracy in applying equations and scientific principles, and build confidence in answering extended-response questions.

This structured approach will ensure that every student has a clear understanding of their strengths and areas for improvement, and that they are fully prepared for the final GCSE Science examinations.

Revision lists

AQA GCSE Triple Science – 4 Day Revision Plan (2 Weeks)

Week 1

Day 1 – Biology (Homeostasis & Response)

- Flashcards: neurones, synapses, hormonal vs nervous system
- Blood glucose control (insulin & glucagon)
- Reflex arc: draw from memory
- 1 exam question (reflex arc OR glucose control)

Day 2 – Biology (Inheritance & Evolution)

- Key terms: gene, chromosome, allele, genotype, phenotype
- Complete one Punnett square

Inherited disorders recap

1 genetics exam question

Day 3 – Chemistry (Rates of Reaction)

Recall collision theory (quick 10 min quiz)

Required practical recap: measuring rate

Rate calculation practice

Short equilibrium question (HT optional)

Day 4 – Chemistry (Organic + Analysis)

Alkanes vs alkenes + bromine test

Fractional distillation + cracking overview

Chromatography: Rf meanings

1 analysis exam question

Week 2

Day 5 – Biology Review (Paper 2)

Mixed flashcards: hormones + ecology

Draw carbon OR water cycle

Biodiversity: 5 key points

1 ecology exam question

Day 6 – Chemistry (Atmosphere & Resources)

Recall greenhouse gases

Climate change: cause–effect outline

LCA + potable water overview

1 climate/LCA exam question

Day 7 – Physics (Forces + Waves)

Flashcards: scalar vs vector + wave equation

Speed/distance/time practice

EM spectrum uses

2 short calculations

Day 8 – Physics (Magnetism & Space – Triple only)

Magnetic field patterns

Electromagnets uses

Triple: star life cycle recap

1 magnetism/space exam question

[GCSE Combined Science - AQA Trilogy - BBC Bitesize](#) (information – videos – practice questions)

[Physics & Maths Tutor](#) (past papers with mark schemes for all sciences – flash cards – mind maps -

[Revision Notes, Past Papers & Exam Questions](#)

AQA GCSE Combined Science – 4-Day Revision Plan (2 Weeks)

Week 1

Day 1 – Biology (Homeostasis & Response)

- Flashcards: neurones, synapses, hormonal vs nervous system
- Blood glucose control (insulin & glucagon)
- Reflex arc: draw from memory
- 1 exam question (reflex arc OR glucose control)

Day 2 – Biology (Inheritance & Evolution)

- Key terms: gene, chromosome, allele, genotype, phenotype
- Complete one Punnett square
- Inherited disorders recap
- 1 genetics exam question

Day 3 – Chemistry (Rates of Reaction)

- Recall collision theory (quick 10 min quiz)
- Required practical recap: measuring rate
- Rate calculation practice
- Short equilibrium question (HT optional)

Day 4 – Chemistry (Organic + Analysis)

- Alkanes vs alkenes + bromine test
- Fractional distillation + cracking overview
- Chromatography: R_f meanings
- 1 analysis exam question

Week 2

Day 5 – Biology Review (Paper 2)

- Mixed flashcards: hormones + ecology
- Draw carbon OR water cycle
- Biodiversity: 5 key points
- 1 ecology exam question

Day 6 – Chemistry (Atmosphere & Resources)

- Recall greenhouse gases
- Climate change: cause–effect outline
- LCA + potable water overview
- 1 climate/LCA exam question

Day 7 – Physics (Forces + Waves)

- Flashcards: scalar vs vector + wave equation
- Speed/distance/time practice
- EM spectrum uses

2 short calculations

Day 8 – Physics (Magnetism & Space – Triple only)

Magnetic field patterns

Electromagnets uses

Triple: star life cycle recap

1 magnetism/space exam question

[GCSE Combined Science - AQA Trilogy - BBC Bitesize](#) (information – videos – practice questions)

[Physics & Maths Tutor](#) (past papers with mark schemes for all sciences – flash cards – mind maps -

[Revision Notes, Past Papers & Exam Questions](#)

History

Preparation for the Mocks

Students have been provided with the **CGP AQA GCSE Revision Guides**, which are being used both for homework and independent study. These guides contain all of the core knowledge students need for the mock examinations. In addition, a range of online platforms can support students' revision at home. **Seneca Learning** has been used earlier in the year as part of homework, and remains a helpful source of retrieval practice. **BBC Bitesize** provides summaries, videos and quizzes across all GCSE History topics, and **GCSE Pod** includes a selection of short audio-visual explanations that students may find useful.

In the lead-up to the mocks, students will receive weekly homework tasks based on a rolling programme of topics. Each assignment consists of five questions from different units, helping students interleave knowledge from across the course and build long-term memory. A homework plan has been provided to students in advance so they know exactly what to expect and can organise their revision appropriately.

To support preparation further, students are encouraged to revisit the content regularly through short retrieval activities, discuss topics at home, use RAG-rating from the revision guide to identify strengths and weaknesses, and complete practice exam questions under timed conditions when possible.

Homework and independent learning Revision

Homework Number	Date Set	Due Date	Unit	Read page numbers	Answer questions on page	Questions to answer
6	04/12/25	11/12/25	Medicine	108-114	134	Q1 - Q5
7	11/12/25	18/12/25	Germany	30-38	55	Q1 - Q5
8	08/01/26	15/01/26	Conflict and Tension	58-64	80	Q1 - Q5
9	15/01/26	22/01/26	Medicine	113 - 117	134	Q6 - Q10
10	22/01/26	29/01/26	Germany	35 - 39	55	Q6 - Q10
11	29/01/26	05/02/26	Conflict and Tension	62 - 66	80	Q6 - Q10
12	05/02/26	12/02/26	Medicine	116 - 121	134	Q11 - Q15
13	12/03/26	19/03/26	Germany	39 - 42	55	Q11 - Q15
14	19/03/26	26/03/26	Conflict and Tension	65 - 72	80	Q11 - Q15

Plans for After the Mocks

Following the mock examinations, History lessons will focus on completing the final parts of the GCSE course content. This includes **Part 3 of Norman England** and **Part 4: The Historic Environment Study**. Once this final content is delivered, the department will move into a structured revision phase, focusing on Year 10 topics, consolidating knowledge across all units, and providing targeted reteaching of areas identified through mock exam performance.

Teachers will use the mock data to identify gaps in both knowledge and exam technique, with the aim of strengthening students' ability to explain, analyse and evaluate historical events effectively. Students will engage in further exam practice, structured feedback, and opportunities to refine their extended writing and source skills.

Revision Lists

Germany 1890–1945 (Democracy & Dictatorship)

Weimar Germany

- Problems: defeat in WWI, reparations, Ruhr invasion, hyperinflation
- Uprisings: Spartacists, Kapp Putsch, Munich Putsch
- Recovery under Stresemann: new currency; Dawes/Young Plans; Locarno; League of Nations; cultural boom

Rise of the Nazis

- Depression → unemployment → Nazi support
- Hitler appeal: propaganda, SA, promises
- Weak Weimar politics → Papen/Hindenburg → Hitler Chancellor (1933)

Nazi Dictatorship

- Key events: Reichstag Fire, Enabling Act, Night of the Long Knives, Führer
- Control: propaganda, censorship, SS, Gestapo, police state
- Society:
 - Women (Kinder, Kirche, Küche)
 - Youth (Hitler Youth, League of German Maidens)
 - Education & indoctrination
 - Persecution → ghettos → Final Solution
- Economy: rearmament, public works, autarky; wartime shortages

Conflict & Tension: Inter-War Years 1918–1939

Treaty of Versailles

- Terms: territorial losses, reparations, military limits, war guilt
- Reactions: German anger; mixed Allied views
- New states struggled with borders & ethnic groups

League of Nations

- Strengths: Aaland Islands, Upper Silesia, humanitarian work
- Weaknesses: no army, absent USA
- Failures: Vilna, Corfu, Manchuria (1931), Abyssinia (1935)
- Depression weakened cooperation

Road to WWII

- Hitler's aims: overturn treaty, rearm, expand
- Actions: Saar, rearmament, conscription, Rhineland
- Anschluss (1938), Sudeten Crisis, Munich Agreement
- End of appeasement → occupation of Czechoslovakia
- Nazi-Soviet Pact → invasion of Poland → war (1939)

Health and the People c1000–Present

Medieval

- Beliefs: Four Humours, religion, astrology
- Islamic medicine advanced; Christian care based in monasteries
- Black Death: miasma, God's punishment, ineffective treatment

Renaissance–1700

- Vesalius (anatomy), Paré (surgery), Harvey (circulation)
- New thinking but slow acceptance
- Jenner's vaccination (1796)

Industrial Era

- Germ Theory (Pasteur), Koch (microbes)
- Surgery: Simpson (anaesthetics), Lister (antiseptics), aseptic surgery
- Public health: cholera; Chadwick; Public Health Acts 1848 & 1875

Modern Medicine

- Penicillin: Fleming → Florey & Chain → mass production
- New surgery: plastic, transplants, keyhole
- Public health: Liberal reforms, WWI/WWII impact, Beveridge Report, NHS (1948)
- 21st century: lifestyle diseases & NHS pressure

Norman England c1066–1100

Conquest & Control

- Claimants: Harold Godwinson, William of Normandy, Harald Hardrada
- Battles: Stamford Bridge → Hastings
- Control: Harrying of the North, castle building, feudal system
- Revolts 1067–75; William I → William II

Life Under the Normans

- Feudalism: king → barons → knights → peasants

- Law: ordeals, murdrum fine
- Domesday Book: taxation & control
- Social/economic: Forest Law, towns growing, Norman building styles

Church & Monasticism

- Lanfranc reforms; cathedral building
- Church courts; papal relations; Norman church wealth
- Monasteries: learning, Latin, education

Historic Environment 2026: Pevensey Castle

- Roman fort reused by Normans
- Key for invasion, control, defence
- Shows castle evolution: walls, gatehouses, Norman adaptation

Geography

Preparation for the Mocks

In Geography, students will continue to consolidate their understanding of key units from the AQA GCSE specification in preparation for the mock examinations. All students have been issued with **AQA Revision Guides**, which are being used regularly for classwork and homework to support retrieval of key case studies, concepts and geographical processes. Students are encouraged to use these guides to review topic summaries, practise exam-style questions and RAG-rate (Red/Amber/Green) their level of confidence across the specification.

To support independent study, a range of online platforms can help students revise effectively. **Seneca** has been used earlier in the year for homework and will continue to be set in the lead-up to the mocks, providing structured, interactive practice tasks. **BBC Bitesize** and **GCSE Pod** also offer high-quality explanations, videos and topic-based quizzes that complement the content taught in lessons.

Additional revision strategies students should routinely engage with include regular retrieval of key knowledge, discussing topics and case studies at home, practising 9-mark extended-response questions, and reviewing key terms and geographical concepts. Teachers will also revisit the Manchester urban topic to support fieldwork-related content ahead of the mock examinations.

Homework and Independent Revision

In the run-up to the mock examinations, **Seneca Learning** will be used for weekly homework tasks. These will target specific topics from the GCSE specification and help students revise in manageable chunks. Students should also use their revision guides to review the topic summaries, attempt practice questions and identify areas in need of further revision using their RAG ratings.

Independent revision should include:

- Revisiting key case studies and remembering named examples
- Practising exam questions, particularly those requiring extended written responses
- Using online platforms to reinforce content
- Reviewing diagrams, processes and fieldwork methods

Students will receive a printed copy of the **full GCSE specification revision list** to support targeted revision for each paper.

After the Mocks

Following the mock examinations, teachers will analyse student performance and identify key strengths and areas needing further development. Post-mock teaching will focus on completing the **final part of the GCSE course**, including the **pre-release material**, where students will learn how to interpret, apply and evaluate information under exam conditions.

After the remaining content is delivered, the department will move into a structured revision phase. This will include revisiting Year 10 topics, strengthening exam technique and addressing specific gaps shown through the mock results. Students will be guided through planned assessments, targeted intervention, and practice of longer-mark questions to build confidence and accuracy.

A detailed **Learning Journey**, outlining the sequence of topics, assessments and revision phases leading up to the final exams, will be shared with students to help them understand the remainder of the course and the expectations for successful preparation.

Revision List

The full Geography specification is included in this document and will be distributed to students as a printed copy.



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Health and Fitness

Preparation for the Mocks

In the weeks leading up to the mock examination, Health and Fitness lessons will focus on revisiting the core body systems and key training principles included in the unit. Students will review essential knowledge, practise applying concepts to exam-style scenarios, and develop their confidence in responding to both short and extended written questions. Teachers will support students with structured revision, practice questions and guidance on how to use the provided revision materials effectively.

After the Mocks

Once the mock papers have been completed and reviewed, teachers will analyse students' performance to identify the specific areas that require further development. Lessons will then follow a targeted reteach programme designed to strengthen understanding of the body systems, fitness components, and training methods where gaps are identified. Students will have the opportunity to revisit key concepts, practise exam techniques, and complete additional application-based questions to secure their knowledge.

As the external assessment approaches, students will complete a series of practice exam questions and past paper tasks to help refine their exam technique, improve confidence, and ensure they are fully prepared for the final assessment.

Revision List

- Skeletal System
- Muscular System
- Respiratory System
- Cardiovascular System
- Energy Systems
- Components of Fitness
- Principles of Training
- Training Methods
- Short and Long Term Effects of Exercise

Business Studies

Preparation for the Mocks

In Business Studies, students will continue strengthening their understanding of the key concepts from **Theme 1** and **Theme 2** in preparation for the mock examinations. Lesson time in the lead-up to the mocks will focus on revisiting essential knowledge, applying business theory to real-world scenarios and developing confidence in answering both short-answer and extended written exam questions. Students will work through retrieval tasks, case-study activities and model responses to refine their analytical and evaluative skills.

Students should continue to use their class notes, revision booklets and any teacher-provided materials to support their preparation. Teachers will guide students in identifying high-frequency areas and common misconceptions, ensuring that they are familiar with the key content and exam techniques required for success in both papers.

Homework and Independent Revision

Homework will continue to play an important role in revision, with tasks designed to revisit knowledge from across the course and strengthen long-term memory. Students are encouraged to use their revision guides and online platforms, including business education websites and video resources, to supplement their learning. Regular practice with exam-style questions—particularly those that require application of knowledge to business contexts—will support students in developing confidence and accuracy in their written responses.

Independent revision should focus on:

- Revisiting key concepts from Theme 1 and Theme 2
- Practising longer-mark questions that require justification and evaluation
- Reviewing case studies and real-life business examples
- Identifying weaker areas using class notes and teacher feedback

These strategies will help students build a secure understanding of core business principles and improve their exam technique.

After the Mocks

Following the mock examinations, teachers will carry out a detailed analysis of students' performance to identify strengths and areas requiring further development. This information will be used to create targeted reteach plans tailored to the needs of each class. Lessons will focus on consolidating weaker areas highlighted in the mock data, including both knowledge gaps and exam-technique issues such as structure, application and evaluation.

As the final exams approach, students will engage in increased exam practice, working through past paper questions and extended written tasks to strengthen their ability to apply theory

accurately and persuasively. Teachers will support students in refining their writing style, improving their use of command words, and developing well-reasoned responses supported by contextual evidence. This targeted approach will help ensure students are fully prepared and confident for their GCSE Business Studies examinations.

Revision lists

Opportunity cost	Factors of production - The purpose and nature of businesses - AQA - GCSE Business Revision - AQA - BBC Bitesize
Recruitment and selection	The need for recruitment - Recruitment and selection of employees - AQA - GCSE Business Revision - AQA - BBC Bitesize
Lean production	Lean production and employees - Production processes - AQA - GCSE Business Revision - AQA - BBC Bitesize
Exchange rates	Changes in exchange rates - The economy and business - AQA - GCSE Business Revision - AQA - BBC Bitesize
Just in Time v just in case	Just-in-time (JIT) stock control - The role of procurement - AQA - GCSE Business Revision - AQA - BBC Bitesize Just-in-case (JIC) stock control - The role of procurement - AQA - GCSE Business Revision - AQA - BBC Bitesize
Organizational structures expanding	Hierarchical and flat organisational structures - Organisational structures - AQA - GCSE Business Revision - AQA - BBC Bitesize
Job share	Contracts of employment - Recruitment and selection of employees - AQA - GCSE Business Revision - AQA - BBC Bitesize
Sustainability	Environmental considerations on business activity - Ethical and environmental considerations - AQA - GCSE Business Revision - AQA - BBC Bitesize
Customer Service benefits	Methods of good customer service - Good customer service - AQA - GCSE Business Revision - AQA - BBC Bitesize
Employee motivation	Attracting, retaining employees and productivity - Motivating employees - AQA - GCSE Business Revision - AQA - BBC Bitesize
Digital Communication	Digital communication - Technology and business - AQA - GCSE Business Revision - AQA - BBC Bitesize
Converting to a plc vs reducing cost of supplies	Public limited companies (plc) - Business ownership - AQA - GCSE Business Revision - AQA - BBC Bitesize
Extension strategies	Benefits and drawbacks of expansion - Expanding a business - AQA - GCSE Business Revision - AQA - BBC Bitesize

Retained Profits	Sources of finance - Business growth - AQA - GCSE Business Revision - AQA - BBC Bitesize
Break even Charts	Break-even - Financial terms and calculations - AQA - GCSE Business Revision - AQA - BBC Bitesize
Pricing Decisions	Price - The elements of the marketing mix - AQA - GCSE Business Revision - AQA - BBC Bitesize
Interest rates	Changes in exchange rates - The economy and business - AQA - GCSE Business Revision - AQA - BBC Bitesize
Questionnaires	What is market research? - BBC Bitesize
Cash Flow	The importance of cash flow - Cash and cash flow - AQA - GCSE Business Revision - AQA - BBC Bitesize
Sales promotion	Promotion - The elements of the marketing mix - AQA - GCSE Business Revision - AQA - BBC Bitesize
Investment	Growing and establishing businesses - Business growth - AQA - GCSE Business Revision - AQA - BBC Bitesize
Diseconomies of scale	Diseconomies of scale - Expanding a business - AQA - GCSE Business Revision - AQA - BBC Bitesize
Globalisation	Globalisation - Business and globalisation - AQA - GCSE Business Revision - AQA - BBC Bitesize

Hospitality & Catering

Preparation for the Mocks

In Hospitality & Catering, students have already completed the key components that prepare them for the written examination. All theory units that underpin the content of the final exam were covered in Year 10, giving students a strong foundation in nutrition, food safety, food preparation, menu planning and the structure of the hospitality industry. In addition, students have completed both their **controlled assessment** and their **practical examination**, ensuring that all coursework and practical elements of the qualification are finished prior to the mock exam period.

In the weeks leading up to the mock examination, lesson time will focus on revisiting the core theory content taught in Year 10 and ensuring students apply this knowledge accurately within written responses. Teachers will support students through retrieval activities, revision of key terminology and practising the types of questions they will encounter on the written paper.

Homework and Independent Revision

Students should continue revising the core content of Unit 1 using their class notes, revision booklets and any materials provided earlier in the course. Independent revision may include reviewing food safety requirements, understanding the functions of nutrients, recalling environmental and social factors that influence menu decisions, and practising short- and extended-answer questions related to hospitality operations.

Regular use of revision guides, class resources and exam-style questions will help students consolidate essential knowledge and improve their ability to structure high-quality written responses.

After the Mocks

Following the mock examination, students will receive detailed feedback to help them understand their strengths and the areas that require further development. Teachers will carry out a **Question Level Analysis (QLA)** to identify the specific theory topics that need to be revisited ahead of the final written exam.

Based on this information, lesson time will be used to **re-cover key content from Unit 1.1**, reinforcing understanding of hospitality environments, nutrition, food safety legislation, and operational practices. Students will also complete additional practice exam questions to develop their confidence in applying knowledge to the exam paper and to improve the clarity, accuracy and detail of their written responses.

This targeted revision and exam-practice approach will ensure that students are well-prepared and confident ahead of their final Hospitality & Catering written examination.

Revision lists

SECTION 1.1 Hospitality and catering provision

1.1.1 Hospitality and catering providers

Commercial (residential):

Commercial (non-residential):

Non-commercial (residential):

Non-commercial (non-residential):

Food service

Residential service

Hotel and guest house standards (star ratings)

Restaurant standards, AA Rosette Award, Good Food Guide, Michelin stars.

1.1.2 Working in the hospitality and catering industry

Front of house manager, head waiter, waiting staff, concierge, receptionist, maître d'hôte, valets housekeeping: chambermaid, cleaner, maintenance, caretaker

Kitchen brigade: executive chef, sous-chef, chef de partie, commis chef,

pastry chef, kitchen assistant, apprentice, kitchen porter/plongeur

Management: food and beverage, housekeeping, marketing

Personal attributes:

Qualifications and experience:

1.1.3 Learners should know and understand the following types of employment

contracts and working hours

Working conditions in the hospitality and catering industry

1.1.4 Contributing factors to the success of hospitality and catering provision

know and understand the following basic costs incurred within the hospitality and catering industry:
know and understand the basic calculation of gross profit and net profit within the hospitality and catering industry.

be aware of how the economy can impact business

be aware of the importance of environmental needs and

the environmental impact within the hospitality and catering industry

know and understand how new technology impacts the

hospitality and catering service industry in a positive way through:

SECTION 1.2 How hospitality and catering provisions operate

1.2.1 The operation of the front and back of house

The operation of the front and back of house

workflow of the front of house – reception, seating area, counter service, bar

workflow of the catering kitchen – delivery, staffing area, wash area, storage area, preparation and cooking area, serving area, washing/cleaning area.

1.2.2 Customer requirements in hospitality and catering

Customer requirements in hospitality and catering

customer needs (catering, equipment, accommodation)

customer rights and inclusion (disability)

equality

1.2.3 Hospitality and catering provision to meet specific requirements

customer requirements/needs: lifestyle, nutritional needs, dietary needs, time available

customer expectations: service, value for money, trends, awareness of competition from other providers, media influence/interest,

environmental concerns, seasonality
customer demographics: age, location, accessibility, money available, access to establishments/provision. Hospitality and catering provision to meet specific requirements

SECTION 1.3 Health and safety in hospitality and catering

1.3.1 Health and safety in hospitality and catering provision

Health and safety in hospitality and catering provision
Control of Substances Hazardous to Health Regulations (COSHH)
2002
Health and Safety at Work Act 1974
Manual Handling Operations Regulations 1992
Personal Protective Equipment at Work Regulations (PPER) 1992
Reporting of Injuries, Diseases and Dangerous Occurrences
Regulations (RIDDOR) 2013
Risks to health and security including the level of risk (low, medium,
high) in relation to employers, employees, suppliers and customers.

1.3.2 Food Safety

identify any critical control points and ensure that risks are
removed or reduced to safe levels
decide on what actions to take if something goes wrong
complete a HACCP document
complete records to show that procedures are working

SECTION 1.4 Food safety in hospitality and catering

1.4.1 Food related causes of ill health

Allergies
Bacteria
Chemicals
Intolerances

1.4.2 Symptoms and signs of food-induced ill health

Visible
Non-visible

1.4.3 Preventative control measures of food-induced ill health

cross contamination
correct temperature in delivery, storage, preparation and service
physical contamination.

1.4.4 The Environmental Health Officer (EHO)

collecting evidence including samples for testing, photographs,
interviews
enforcing environmental health laws follow up complaints
follow up outbreaks of food poisoning
inspecting business for food safety standards
giving evidence in prosecutions
maintaining evidence
submitting reports.