

Mock exams December 2024

Art

The mock exam period will be an opportunity to work in exam conditions for 10 hours over a number of sessions (one full day and single lessons). Students will use all of this time to produce an ambitious final outcome to their coursework- this is the conclusion to investigations they've been working with in recent months. Homework (*always 1 hour per week*) set in this exam period will be assessed as part of the exam. The mock result will give an indication of the current coursework grade. **Coursework is 60% of the course.**

Citizenship

The mock exams for Year 11 (**examining 70% of the total course**) will include all of the Year 10 studies and the topics covered in Year 11 prior to starting the Citizen Action campaign. They will also include their Citizen Action activity from Year 11.

- Paper 1 (multiple choice): 50 mins
- Paper 2 (short and long answer): 1 hour 45 mins

Computer Science

- Paper 1: Systems architecture. Memory. Storage. Wired and wireless networks. Network topologies, protocols and layers. System security. Systems software. Ethical, legal, cultural and environmental concerns

The paper is 90 mins long and accounts for **50% of the course.**

Drama

Students will sit a modified version of Component 1: Understanding Drama paper. This will include:

- Section 1: Theatre Roles and Terminology
- Section 2: Study of Set Play (*Blood Brothers*)

The paper will last 1 hour and will account for **25% of the course.**

DT: Timbers (Edexcel Pearson)

- Component 1: Timbers (1 hour 45 minutes); **50% of the total course**
- The exam will be in the same format as a standard exam, focusing on 4 core questions and 4 timber questions.
- Topics covered include all units of study from Year 10: Material Function including properties, renewable energy sources, new and emerging technologies, stock materials/standard sizes, fabricating timber, jigs and hand tools, finishing techniques, smart materials, mechanisms, CAD/CAM, and maths skills.

A revision guidance PowerPoint with examples and links to revision can be found in our Teams folder and on class charts.

Food Preparation & Nutrition (Eduqas)

- Component 1: Principles of Food Preparation and Nutrition (1 hour 45 minutes); **50% of the total course.**
- The exam will have the same breadth and format as a standard exam.
- Topics covered include all units of study from Year 10: Hygiene & Safety, Healthy Eating & Nutrition, Special Diets, Commodities & Food Science, Cooking Methods, The Food Industry and The Environment.

A collection of knowledge organisers and flashcards can be downloaded from our Teams folder and can be found on Class Charts.

English Language:

Paper 2: Writers' Viewpoints and Perspectives: Exam: 1 hr 45 mins (50% of the total course)

- Section A: Reading – one non-fiction text and one literary non-fiction text: 4 questions
- Section B: Writing – Viewpoint writing: 1 question.

English Literature:

Paper 1: Shakespeare and 19th Century Novel: 1 hr 45 mins (40% of the total course)

There will be a focus on character for both questions.

- Section A: Shakespeare – *Macbeth*: 1 question based on an extract. Students will be required to write in detail about an extract from the play and then to write about the play as a whole.
- Section B: *A Christmas Carol*: 1 question based on an extract. Students will be required to write in detail about an extract from the text and then to write about the text as a whole.

French and Spanish

Students will sit 4 exams: listening, speaking, reading and writing at either Foundation or Higher Tier. These are full exams which constitute **100% of the whole GCSE Course**.

Students are preparing responses to the General Conversation questions on themes 1, 2 and 3 for the speaking exams which will be take place in November. Guidance on the topics has been given.

Geography

- Paper 1: The Living World, Natural Hazards, Rivers and Coasts. 1 hour and 30 minutes
- Paper 2: Urban Challenges (Lagos), Fieldwork Skills (Swanage and Gloucester), Challenge of Resource management. 1 hour

Both exams together will cover 2/3 of the entire course.

History

- Paper 1: The Norman Conquest and The People's Health (1 hour and 45 minutes)
- Paper 2: History around Us - Goodrich (1 hour)

This represents **60% of the final course**. In Year 11 we will study the final two components: The Making of America and Living Under Nazi Rule.

Hospitality & Catering (WJEC)

- Unit 1: The Hospitality & Catering Industry (1 hour 20 minutes); **40% of the total course**.
- The exam will have the same breadth and format as a standard exam.
- Topics covered include all units of study from Year 10: Types of provision, types of employment contract, costs, technology use in the industry, job roles, safety, customer needs, HACCP, nutrients, allergies, Environmental Health Officers.

Maths

- 3 papers (**100% of the total course**) – each 1.5 hours. Paper 1 is non-calculator, Papers 2 and 3 are calculator.
- Any topics can come up on any paper, but some topics are more suited to non-calculator or calculator questions – your teacher will give you more guidance on this.
- You will sit either a foundation tier or higher tier paper – your teacher will tell you which you are entered for.

Music

Students will sit the Appraising paper. This will include:

- Section A (unfamiliar listening): 8 questions focusing on the areas of study. Western Classical Tradition (1650-1910), Western Classical Tradition Since 1910, Traditional Music and Popular Music.
- Section B (Mozart Clarinet Concerto, Paul Simon's Graceland)

The paper will last 1 hour and 30 minutes and will account for **30% of the course**.

PE GCSE

2 Papers: 1 hr 15 min each **60% of total grade**:

Paper 1: Health & Fitness, Components of Fitness, Fitness Testing, Training Methods, Principles of Training, Training Zones, Effects Of Exercise, Seasonal Training, Aerobic & Anaerobic Exercise, Skeletal System, Muscular System, Circulatory And Respiratory Systems, Use of Data, Warm-Up And Cool Down, Levers and Planes and Axis in sport.

Paper 2: Health and Well-being, Sedentary lifestyle, Obesity, Somatotypes, Nutrition in sport, Use of Data, Sport Psychology (Skill Acquisition, Goal Setting, Information Processing, SMART Targets, Guidance methods, Arousal levels in sport, Motivation in sport, Personality types, Aggression in sport, Stress Management techniques).

RE Full Course

Issues of Good and Evil, Islam Beliefs and Christian Practices in preparation for a 90-minute mock exam (**38% of the total course**). One topic from each of the final papers will be examined.

Triple Science (Set 1a)

Three exams; Biology, Chemistry and Physics.

All exams cover Paper 1 content (**50% of the total course**) which is the same the year 10 exams.

All exams will be 1hr 45mins.

- **Biology**

Specification:

<https://filestore.aqa.org.uk/resources/biology/specifications/AQA-8461-SP-2016.PDF>

You will sit a **Biology** Paper 1.

This covers:

Cell Biology, Organisation, Infection and response and Bioenergetics.

- **Chemistry**

Specification:

<https://filestore.aqa.org.uk/resources/chemistry/specifications/AQA-8462-SP-2016.PDF>

You will sit a **Chemistry** Paper 1.

This covers:

Atomic structure and the periodic table, bonding, quantitative chemistry (maths), Chemical change and Energy changes.

- **Physics**

Specification:

<https://filestore.aqa.org.uk/resources/physics/specifications/AQA-8463-SP-2016.PDF>

You will sit a **Physics** Paper 1.

This covers:

Energy, Electricity, Particle model of matter and Atomic structure.

Combined Trilogy Science (Sets 1b, 2, 3 and 4)

Three exams; Biology, Chemistry and Physics.

All exams cover Paper 1 content (**50% of each course**) which is the same the year 10 exams.

All exams will be 1hr 15mins.

Specification:

<https://filestore.aqa.org.uk/resources/science/specifications/AQA-8464-SP-2016.PDF>

- You will sit a **Biology** Paper 1.

This covers:

Cell Biology, Organisation, Infection and response and Bioenergetics.

- You will sit a **Chemistry** Paper 1.

This covers:

Atomic structure and the periodic table, bonding, quantitative chemistry (maths), Chemical change and Energy changes.

- You will sit in a **Physics** Paper 1.

This covers:

Energy, Electricity, Particle model of matter and Atomic structure.

Textiles (Edexcel Pearson)

5 hour in-class examination. Students will be continuing with AO4 on their year 11 portfolio, making progress on the final outcome. **60% of the total course.**

