

Year 11 Mock Examinations Booklet

December 2026



The South Wolds Academy & Sixth Form

Year 11 Internal Examinations Timetable, December 2026

(revised 23-09-26)

Date	Start Time	Duration	Subject	Main Venue
Friday 27 November	9.00 am	5h	PE Practical	Sports Hall
WEEK 1				
Monday 30 November	8.55 am	1h 30	Maths paper 1 of 3	Sports Hall
	11.35 am	1h 30	Geography	Sports Hall
Tuesday 1 December	8.55 am	1h 45	English Literature	Sports Hall
	11.35 am	1h	PE paper 1 of 2	Sports Hall
Wednesday 2 December	8.55 am	1h 45 1h 15	Biology	Sports Hall
	11.35 am	1h 30	History	Sports Hall
Thursday 3 December	8.55 am	2h 2h	Design and Technology Religious Studies	Sports Hall
	8.55 am	1h 20	Music	MU1
	11.35 am	1h 30 1h 45	Computer Science paper 1 of 2 Food	Sports Hall
Friday 4 December	8.55 am	1h 45	Business 1 of 2	Sports Hall
	11.35 am	1h 30	Maths paper 2 of 3	Sports Hall
WEEK 2				
Monday 7 December	8.55 am	1h 45 1h 15	Chemistry	Sports Hall
	11.35 am	1h 30	Maths paper 3 of 3	Sports Hall
Tuesday 8 December	8.55 am	2h	Spanish	Sports Hall/Gym
	11.35 am	1h 15/1h 10	Spanish Writing	Sports Hall
Wednesday 9 December	8.55 am	2h	French	Classrooms L1 and PE1
	11.35 am	1h 30 1h 15/1h 10	Computer Science 2 of 2 French Writing	Sports Hall
Thursday 10 December	8.55 am	1h 45 1h 15	Physics	Sports Hall
	11.35 am	1h 45	Business 2 of 2	Sports Hall
Friday 11 December	8.55 am	1h	PE paper 2 of 2	Sports Hall
	9.00 am	5h	Food (Group1)	DT5
WEEK 3				
Monday 14 December	9.00 am	5h 5h 5h 5h	Food (Group 2) Graphics Photography (Group 1) Textiles (Group 1)	DT5 DT4 A1 DT1
Tuesday 15 December	9.00 am	5h 5h 5h 5h	Food (Group 3) Graphics Photography (Group 1) Textiles (Group 1)	DT5 DT4 A1 DT1
Wednesday 16 December	9.00 am	5h 5h 5h	Art Photography (Group 2) Textiles (Group 2)	A2 A1 DT1
Thursday 17 December	9.00 am	5h 5h 5h	Art Photography (Group 2) Textiles (Group 2)	A2 A1 DT1

TOP FREE GCSE REVISION APPS

Study Smarter, Not Harder!

Better revision.
Brighter futures.



1. INTERACTIVE REVISION COURSES

- ✓ Free GCSE courses for all major subjects
- ✓ Interactive quizzes and smart learning
- ✓ Tracks your progress automatically
- ✓ Perfect for daily revision sessions



Best for: Science, Maths, Humanities & Languages



2. EDUCATIONAL VIDEOS & QUIZZES

- ✓ Easy-to-understand explanations
- ✓ Videos, guides and quizzes
- ✓ Covers almost every GCSE subject
- ✓ Completely free



Best for: Learning new topics and quick refreshers



3. DIGITAL FLASHCARDS

- ✓ Create your own flashcards
- ✓ Thousands of ready-made sets
- ✓ Great memory games and quick tests



Best for: Vocabulary, Quotes, Definitions & Formulae



4. SCIENCE & MATHS VIDEOS

- ✓ Short, clear revision videos
- ✓ Topic quizzes included
- ✓ Clear explanations for difficult concepts



Best for: GCSE Science & Maths



5. EXAM QUESTIONS & PAST PAPERS

- ✓ Free revision notes
- ✓ Topic-based exam questions
- ✓ Past papers and mark schemes



Best for: Exam practice and boosting grades

THE ULTIMATE REVISION COMBO



LEARN

Get to grips with the topic



Educational videos and guides
→ Learn the topic



TEST

Check what you know



Interactive quizzes
→ Test your understanding



PRACTISE

Build your confidence



Exam questions
→ Complete practice



MEMORISE

Lock it in for the long term



Flashcards & games
→ Memorise key facts



GCSE SUCCESS TIP

20 minutes of focused revision every day beats 3 hours of cramming the night before!

YOU'VE GOT THIS!





Getting Ready for Your Mock Exams

A Guide from your Exams Officer

Be prepared
Be confident
You can do it!

GCSE and A Level exams follow strict rules and procedures set by JCQ (Joint Council for Qualifications). Your mock exams will follow these same procedures, so you can get used to what a real exam will feel like.



We want you to know exactly what to expect, so please take some time to read the information below.

Don't worry — the more familiar you are with the process now, the less daunting it will feel when your Summer exams arrive!

Read the information below carefully, prepare in advance and ask Sam if you are unsure about anything. Being prepared now will help you feel more confident when it really counts!



Your checklist

Expectations before the exam:

- ✓ Sit in the Gym and get ready – coats off and get equipment out.
- ✓ Mobile phones must be switched off and left in your bag together with any watches and headphones.
- ✓ Pockets must be empty.
- ✓ Listen to instructions carefully including those to go into the exam venue.
- ✓ Hands and wrists will be checked on the way into the exam venue. They check to ensure they are clear of writing and wrists are clear of watches and jewellery.



No phones in the exam venue!



In the Exam Venue:

- ✓ Do not write until told to do so.
- ✓ Writing pens must be black ink (no erasable or gel pens).
- ✓ All equipment must be in a clear pencil case.
- ✓ Calculator lids must not be brought into the exam venue.
- ✓ Glasses case must be left on the floor under your desk.
- ✓ Water bottles must be in a clear, see-through and have no labels/writing on them.
- ✓ Don't communicate with any other student at any time inside the exam venue.
- ✓ Stay focused on your work and keep facing the front.
- ✓ If you need anything, put your hand up and wait for the invigilator to come to you.
- ✓ No toilet breaks are allowed.
- ✓ You are not allowed to leave early.



Make sure you:

- ✓ **Know when and where your exams are** – check your timetable carefully and make sure you know which room you need to go to.
- ✓ **Arrive on time** – give yourself plenty of time to get to your exam room and be ready to start.
- ✓ **Bring the correct equipment** – check what you need for each exam and make sure everything is ready beforehand.
- ✓ **Follow the exam rules** – some rules may seem very strict, but they are there to make sure everyone has a fair and equal experience.
- ✓ **Listen carefully to the invigilators** – they will explain what you need to do before the exam starts.
- ✓ **Ask if you are unsure** – if you don't understand an instruction or are worried about something, speak to an invigilator before the exam begins.



Remember

Your mocks are a chance to practise the whole exam experience, not just the questions on the paper. By following the same procedures now, you will know what to expect when your Summer exams arrive.

Good luck from
Sam your Exams Officer



(my office is up near the Bridge)



Art

Details of exam

The art exam is a practical exam which lasts 10 hours, over 2 days. The exam takes place in your usual art classroom, where you will work in silence to create your final piece for your Identity Project. You will be allowed your usual break and lunchtimes.

Topics covered

In the exam, you will create your final piece for your Identity Project. You will have created a final design in advance, and you will have practiced your materials and techniques ready to create your piece. You must ensure that you know exactly what you are going to do and be confident in using any media that you are going to use. You are allowed to ask for technical help in the exam from your teacher.

Following the mock exam, if you have not finished the required work, you will be invited to complete your piece in after school catch-up sessions to ensure that you meet or exceed your target grade.

Equipment required

We have many materials and media available in the art room but if you require any specialist materials you must discuss this first with Mrs Hunt.

Art Textiles

Details of exam

This is a practical exam that takes place in your usual classroom and will last for 5 periods over 2 days, working in silence. You will be allowed your usual break and lunchtimes. You may ask Miss Giugno for help with technical issues or support in the exam.

Topics covered

The mock exam will involve you working on the final piece for the project you have been working on in class (your individual coursework project). At the end of the 10 hrs your final piece should be complete.

You will have no further lessons on this work in the new year, we will start your exam project on January 1st. Following the mock exam if you have not finished the required work, you will be invited to complete this work in after school catch-up sessions to ensure that you meet or exceed your target grade. You will also be expected to write up your evaluation for your mock exam over Christmas.

The real GCSE exam will last 10 hours in the summer term and following the exam you are not able to do any work on that project again.

Equipment required

Most exam equipment is provided e.g threads/sewing machines/needles etc. However, you will need to purchase your own fabric or particular materials for completing your final pieces. Please speak to your teacher and they can advise you on what you need.

Business

Details of exam

You will be taking paper 1 and paper 2 lasting 1 hour and 45 minutes.

Topics covered

Paper 1: Investigating Small Business-Theme 1

- Enterprise & Entrepreneurship-Business ideas, entrepreneurs, risk and reward and enterprise.
- Spotting a Business Opportunity-Customer needs, market research, market segmentation and competition.
- Putting a Business Idea into Practice-Aims and objectives, revenue, costs, profit, break-even, cash flow and sources of finance.
- Making the Business Effective-Liability, business ownership, location, marketing mix and business plans.
- External Influences on Business-Stakeholders, technology, legislation, inflation, interest rates and exchange rates.

Paper 2: Building a Business-Theme 2

- Growing the Business-Business growth, economies, and diseconomies of scale, internal and external growth and changes in ownership.
- Making Marketing Decisions-Marketing mix, branding, product life cycle, market research, pricing and the impact of competition.
- Making Operational Decisions-Production methods, quality, procurement, inventory management, capacity utilisation and location.
- Making Financial Decisions-Revenue, costs, profit, profitability, financial documents, cash flow and financial performance.
- Making Human Resource Decision-Recruitment, training, motivation, organisational structures, communication and employment legislation.

Revision tips / websites / guides

Memorise the information on your 5 Theme 1 mind maps

Revision guides are available to buy from the department (many students already have one)

Sample exam papers are available free on the Edexcel website:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017.coursematerials.html#filterQuery=Pearson-UK:Category%2FSpecification-and-sample-assessments>

or already printed and available to buy from The Print Room.

Equipment required

Black pen, pencil, ruler and calculator

Computer Science—OCR

Details of the exam

There will be 2 exams each lasting 1 hour and 30 minutes.

Topics covered

Paper 1: Computer Systems

- ♦ 1.1 System architecture
- ♦ 1.2 Memory and Storage
- ♦ 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

This is a non-calculator paper. All questions are mandatory. This paper consists of multiple choice questions, short response questions and extended response questions.

Paper 2: Computational thinking, algorithms and programming

- ♦ 2.1 Algorithms
- ♦ 2.2 Programming fundamentals
- ♦ 2.3 Producing robust programs
- ♦ 2.4 Boolean logic
- ♦ 2.5 Programming languages and Integrated Development Environments

This is a non-calculator paper. This paper has two sections: Section A and B. You must answer both sections. All questions are mandatory. In section B, questions assessing your ability to write or refine algorithms must be answered using python.

Revision Tip/Websites/guides

- ♦ Your class notes
- ♦ The Revision section of our class team—please make sure you are using your revision tracking spreadsheet
- ♦ Smart Revise—quiz, advance and terms
- ♦ Go code it
- ♦ Search CraignDave on you tube (J227 OCR)
- ♦ Issac Computer Science – Weekly online revision sessions you can sign up for.

Equipment Required

Black pen & pencil

NO calculators

English Literature

Details of exam

Paper 1: Shakespeare and the 19th century novel lasting 1 hour and 45 minutes. There are two essay-based questions and each will include an extract from the examination text.

You will be expected to write about each text extract and the whole text.

Topics covered:

- ♦ 'Macbeth' by William Shakespeare
- ♦ 'A Christmas Carol' by Charles Dickens

Revision tips / websites / guides

- ♦ Rereading the texts—if you do not have a copy of the text, both are available online for free.
- ♦ Know the structure and requirements of both papers: question focus, mark allocation, timings and how to answer each... including errors to avoid!
- ♦ Improve your knowledge of the texts by using the revision workbooks provided by your teacher. Inside these booklets are a range of tasks designed to help you to develop your understanding of the texts to respond to exam questions.
- ♦ Review your marked work and exam practices—look at your feedback to focus your attention on what you need to improve and remind yourself of what you can already do.
- ♦ Useful websites:
www.bbc.co.uk/bitesize/topics/z4hhjfr
www.savemyexams.com/gcse/English-literature/aqa/17/revision-notes/
Mr Bruff's YouTube channel
- ♦ For general revision, visit the Seneca Learning website
<https://senecalearning.com> and navigate through to English Literature—AQA GCSE for 'Macbeth' and 'A Christmas Carol'

Equipment required

A black pen and at least one highlighter.

Food

Details of exam

The exam is 1 hour and 45 minutes.

There are 100 marks available.

Section A is multiple choice questions (20 marks)

Section B contains more in-depth questions (80 marks)

Topics covered:

- Nutrition and the Eatwell guide
- Carbohydrates and fibre
- Vitamins
- Energy balance
- Teenage Nutrition
- Water
- Food safety and hygiene
- Food Poisoning and microorganisms
- Cooking temperatures
- Food choice
- Organic farming
- Sustainable fishing
- Sensory analysis
- Gluten
- Enzymes
- Raising agents
- Fats and Plasticity
- Foams
- Pectin
- Shortcrust pastry and shortening
- Enzymic browning
- Fortification
- Food labelling
- Religious food choices

Revision tips / websites / guides

- ♦ Please read through the revision resource power point presentation you have created
- ♦ Revise using your workbooks and any resources on Google Classroom.
- ♦ BBC Bitesize
- ♦ Changing food for good/food for life website www.foodforlife.org.uk

Equipment required

A black pen and pencil.

Geography

Details of exam

There will be one paper which will be 1 hour and 35 minutes.

The paper will include a range of lower and higher scoring questions.

You will be:

- Interpreting graphs, tables and maps
- Calculating central tendencies (mean, median, mode, range, interquartile range)
- Answering extended questions on a range of geographic features and processes using material you have revised and learnt

Topics covered

Rivers, Living World, Urban Opportunities and Challenges and Resource Management

There is more specific advice on google classroom for the topics covered in the exam

Revision tips / websites / guides

The CGP 9-1 Geography Revision Book

GCSE Bitesize Website Geography AQA

Knowledge organisers (found on the school website)

See Classcharts homework or Teams for more information on specific case studies to revise.

Equipment required

Black Pen

Pencil

Rubber

Ruler

Calculator

Graphics

Details of exam

This is a practical exam that takes place in your usual graphics classroom and will last 5 periods over 2 days, working in silence. You may ask Miss Aston for help with technical issues.

You will be allowed your usual break and lunchtimes.

Topics covered

The Exam will involve you working on the final design of the project you have been working on in class. At the end of the 10 hrs your final piece should be complete and written up fully in your book. You will have no further lessons on this work in the new year.

The real GCSE exam will last 10 hours in the summer term and following the exam you are not able to do any work on that project again.

Following the mock exam, if you have not finished the required work, you will be invited to complete this work in after school catch-up sessions to ensure that you meet or exceed your target grade.

Equipment required

You should have planned what you will do in this 10 hr session. If you need any specific materials that school cannot supply you should bring these with you.

Speak to your teacher before the exam to check if you are unsure

History

Details of exam

Paper 3: Weimar and Nazi Germany 1918-1939. The exam will last 1 hour and 20 minutes.

Topics covered

All of the Germany content from Yr 10 and Yr 11.

Revision tips / websites / guides

Students have notes and revision resources in their exercise books for each topic.

Checklists of topics to revise for each paper have been shared with students.

Past exam questions will be posted on Teams for students to access.

Please spend time reminding yourself of both the knowledge and the technique needed for the 6 questions of the paper.

The BBC bitesize website has many resources for this topic.

If you would like to buy a revision guide for this part of the course you should get the : 'Pearson REVISE Edexcel GCSE History Weimar and Nazi Germany, 1918-39 Revision Guide'

Equipment required

Black pen and spare pen.

A highlighter may also be useful.

Languages

Details of exam

AQA exam board

- ♦ Listening exam : 35 minutes (Foundation Tier), 45 minutes (Higher Tier) This also includes a dictation.
Reading exam : 45 minutes (foundation Tier), 1 hour (Higher Tier)
This also includes a translation into English.
- ♦ Written Exam : 1 hour and 10 minutes (Foundation Tier), 1 hour and 15 minutes (Higher Tier) Foundation : Description of a photo, 50 word writing, grammar activity, translation into French/Spanish and 90 word writing.
Higher : Translation into French/Spanish, 90 word writing and 150 word writing.

Topics covered

- ♦ Identity and relationships
- ♦ Healthy living
- ♦ Education/work
- ♦ Free time activities
- ♦ Customs and festivals
- ♦ Celebrity culture
- ♦ Travel and tourism
- ♦ Media and technology
- ♦ The environment and where you live

Revision tips / websites / guides

Use Quizlet , topic vocabulary or specification vocabulary booklet to revise vocabulary.
Listening and reading activities on active hub.

Complete past papers

Write practice essays on each topic.

Grammar and translation books and CGP revision guides are available for each skill. See your class teacher for details.

Equipment required

Black pen

Highlighter

Mathematics

Paper 1

Details of exam

This is the non calculator paper. You need to be aware that you must show all of your working out as there are a large number of marks awarded for your method. It is 1 hour and 30 mins long.

Topics covered

- ♦ Perimeter, area and volume
- ♦ Sequences
- ♦ Integers, powers and roots
- ♦ Statistics
- ♦ Lines, angles and shapes
- ♦ Algebraic manipulation
- ♦ Fractions, decimals and percentages
- ♦ Probability
- ♦ Constructions and Loci
- ♦ Coordinates and graphs
- ♦ Ratio and Proportion
- ♦ Transformations
- ♦ Compound measure
- ♦ Pythagoras and Trigonometry

Revision tips / websites / guides

To succeed in maths you need to practise. You need to complete the papers your teacher has set from your past paper folder. You may also find the following websites useful when revising:

www.mathsgenie.co.uk

www.dr frostmaths.com (Login is your school email address. Password - chosen by you)

www.corbettmaths.com

www.onmaths.com

Equipment required

Black pen, pencil, ruler, protractor, pair of compasses.

Mathematics

Paper 2 and 3

Details of exam

These are the calculator papers. You need to be aware that you must show all of your working out, including what you have typed into your calculator, as there are a large number of marks awarded for your method. Both lasting 1 hour and 30 minutes.

Topics covered

- ♦ Perimeter, Area and Volume
- ♦ Sequences
- ♦ Integers, powers and roots
- ♦ Statistics
- ♦ Lines, angles and shapes
- ♦ Algebraic Manipulation
- ♦ Fractions, Decimals and Percentages
- ♦ Probability
- ♦ Constructions and Loci
- ♦ Coordinates and graphs
- ♦ Ratio and Proportion
- ♦ Transformations
- ♦ Compound measure
- ♦ Pythagoras and Trigonometry

Revision tips / websites / guides

To succeed in maths you need to practise. You need to complete the papers your teacher has set out of your past paper folder. You may also find the following websites useful when revising:

www.mathsgenie.co.uk

www.dr frostmaths.com (Login is your school email address. Password - chosen by you)

www.corbettmaths.com

www.onmaths.com

Equipment required

Black pen, pencil, ruler, protractor, pair of compasses, scientific calculator

PE

Details of exam

The content of the PE course will be split into two 1 hour papers.

The questions will be a mixture of multiple choice, short answer questions and long answer questions.

Paper 1 and 2 will be sat in the Sports Hall.

Topics covered

Paper 1:

- ♦ The skeletal system
- ♦ The muscular system
- ♦ Movement Analysis – Levers & rotation
- ♦ Cardiovascular & Respiratory systems
- ♦ Effects of exercise on the body
- ♦ Components of fitness
- ♦ Principles of training
- ♦ Injury prevention

Paper 2:

- ♦ Sports Psychology
- ♦ Health, Fitness and Well being

Revision tips / websites / guides

- ♦ OCR GCSE (9-1) PE Second Edition Textbook by John Honeybourne
- ♦ New GCSE Physical Education Revision Guide for the Grades 9-1 by CGP
- ♦ GCSE Bitesize OCR GCSE Physical Education
- ♦ OCR GCSE Physical Education
- ♦ Everlearner online learning platform – all students have their own log in.

Equipment required

A black pen.

Practical Mock Moderation

All students will be timetabled into a practical moderation. They may be asked to perform in 1, 2 or all 3 of their assessment sports and their grade will be moderated. This will require them to attend the PE session for one hour per sport in full uniform with equipment/clothing/footwear relevant to that sport. A separate timetable for this will be shared with the GCSE groups prior to the date.

Philosophy & Ethics

Details of exam

The exam lasts 2 hours. During this time you will complete 2 papers. Each paper lasts 1 hour.

Your first paper is the 'Christianity' paper

Your second paper is half of the 'Philosophy and Ethics' paper.

Topics covered

For the Christianity paper you need to revise two topics:

Christian beliefs and teachings

Christian Practices

For the Philosophy and Ethics paper you need to revise two topics:

Families and Relationships

The Existence of God

Revision tips / websites / guides

Revision posters for each topic will be on Google Classroom. For your mock you need 4 revision posters. A3 colour copies are available from The Print Room.

Equipment required

Black pen. Bring spares in case your ink runs out.

Photography

Details of exam

This is a practical exam that takes place in your usual photography classroom and will last 5 periods over 2 days, working in silence. You may ask your teacher for help with technical issues. There are two photography exams, you will be told which one you are in.

Topics covered

The exam will involve you editing your overall best photographs from your individual project. You should be editing 5-6 photographs. You need to show every step of the editing process from the original image to the final edit. You will have information on a PPT on how to do this before the exam.

Following the mock exam, if you have not finished the required work, you will be invited to complete this work in after school catch-up sessions to ensure that you meet or exceed your target grade.

Equipment required

You will need your SD card with your original photographs on. All editing must be done from the original files NOT from photographs on your PPT. This must all be organised before the first day of the exam.

Product Design

Details of exam

The exam is 2 hours long.

Section A— Core technical principles (20 marks)

A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding.

Section B— Specialist technical principles (30 marks)

Several short answer questions (2-5 marks) and one extended response to assess a more in depth knowledge of technical principles.

Section C—Designing and making principles (50 marks)

A mixture of short answer and extended response questions.

Topics covered

You will have covered most of these in your theory lessons:

- ♦ Materials and material properties
- ♦ Manufacturing processes
- ♦ Sustainability, ethics and environmental issues
- ♦ Forces and mechanical systems
- ♦ Product analysis (aesthetics, ergonomics and function)
- ♦ Technical drawing (orthographic, perspective and exploded)
- ♦ Systems and electronics
- ♦ Health and safety
- ♦ Modern manufacturing and automation

Revision tips / websites / guides

Please read through the revision resource power point presentation you have created. Revise using this and read around the subject using your *revision guide* or using the revision resources linked in your Google Classroom Theory Work Materials.

Equipment required:

Black pen, pencil, colouring crayons, eraser, calculator, protractor, ruler and a pair of compasses.

Science Double

Details of exam

Paper 1 in each of Biology, Chemistry and Physics lasting 1 hour and 15 minutes.

Topics covered

Biology

Topic	Foundation revision guide	Higher revision guide
Cell biology	11-23	11-23
Organisation	24-41	24-42
Infection and Response	42-49	43-49
Bioenergetics	50-56	50-57

Chemistry

Topic	Foundation revision guide	Higher revision guide
Atomic Structure and the Periodic Table	96-112	96-111
Bonding, Structure and Properties of Matter	113-122	112-122
Quantitative Chemistry	123-127	123-128
Chemical Changes	128-133	129-137
Energy Changes	134-137	138-141

Physics

Topic	Foundation revision guide	Higher revision guide
Energy	167 - 179	197 - 178
Electricity	180 - 192	179 - 190
Particle Model of Matter	193 - 196	191 - 194
Atomic Structure	197 - 202	195 - 200

Revision tips / websites / guides

- ♦ Complete all the past paper questions that are set by your science teachers
- ♦ Revision guides-Please use the revision guides as shown by your science teachers
- ♦ To test yourself for retrieval of knowledge use EDUCAKE
- ♦ To revise subject knowledge, or you have forgotten content use Cognito :<https://cognitoedu.org/home> create a free account. Then watch a short video, followed by a few multiple questions
- ♦ Use <https://www.youtube.com/c/MalmesburyEducation> for required practical videos
- ♦ BBC bitesize AQA

Equipment required

Black pen, pencil, ruler, eraser, calculator and protractor.

Science Triple

Details of exam

Paper 1 in each of Biology, Chemistry and Physics lasting 1 hour and 45 minutes.

Topics covered

Biology

Topic	Pages (biology revision guide)
Cell biology	11-26
Organisation	27-45
Infection and Response	46-56
Bioenergetics	57-64

Chemistry

Topic	Pages (chemistry revision guide)
Atomic Structure and the Periodic Table	12-27
Bonding, Structure and Properties of Matter	28-40
Quantitative Chemistry	41-50
Chemical Changes	51-60
Energy Changes	61-66

Physics

Topic	Pages (physics revision guide)
Energy	11- 23
Electricity	24 - 37
Particle Model of Matter	38 - 42
Atomic Structure	43 - 50

Revision tips / websites / guides

- ♦ Complete all the past paper questions that are set by your science teachers
- ♦ Revision guides-Please use the revision guides as shown by your science teachers
- ♦ To test yourself for retrieval of knowledge use EDUCAKE
- ♦ To revise subject knowledge, or you have forgotten content use Cognito :<https://cognitoedu.org/home> create a free account. Then watch a short video, followed by a few multiple questions
- ♦ Use <https://www.youtube.com/c/MalmesburyEducation> for required practical videos
- ♦ BBC bitesize AQA

Equipment required

Black pen, pencil, ruler, eraser, calculator and protractor.