



THE BULWELL ACADEMY
Creative Education Trust

Year 10

Mock Exam Booklet

June-July
2024

Name: _____

Tutor Group: _____



Use your phone's camera
to scan the QR code
to be taken to the
Year 11 Success page
on the Academy website.

SCAN ME!

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FINAL EXAMS

Student Expectations

NOW!

Exam Build Up

- On time to school and lessons.
- Attend all lessons.
- Attend all Success Sessions.
- Excellent attitude to learning.
- **REVISE!**

From 19 JUNE

- 8.00am, on time to school for free breakfast.
- 8.20am, attend pre-exam briefing in the Hall.
- 2.50 to 4.00pm, attend all Masterclasses.
- **REVISE!**

During Exams

- Be on time for every exam.
- Attempt every question.
- Work for the whole time during the exam.
- Keep focus throughout the entire exam.

After Exams

- Stay in school after every exam.
- Attend all lessons.
- Keep focus in every lesson to take advantage of learning.
- Attend all Masterclasses

Any queries, email: chris.smith2@bulwellacademy.org.uk



ON THE DAY OF MY EXAMS...

Arrive Early

- Arrive at 8.00am and go to the Dance Studio
- Get a free breakfast from the restaurant
- Get in extra revision time!



Morning Exam Tips

- At 8.20am, take advantage of pre-exam briefing by your subject expert.
- 8.40am to 8.50am is Exam Registration time.
- Go to the toilet before your exam - once you are in, we begin!

AM EXAM

- Morning exams begin at 9.00am. After this time you may not be permitted to sit your exam.
- At the end of your exam, you will be informed of what to do and where to go.

LUNCH: 12.00 TO 12.30pm

Afternoon Exam Tips

- Go to the toilet before your exam – once you are in, we begin

PM EXAM

- Afternoon exams begin at 1.00pm – after this time you may not be permitted to sit your exam.
- At the end of your exam, you will be informed of what to do and where to go

Exam Timetable

AM Start Time: **9.00 AM** – students arriving late may not be permitted into the exam

PM Start Time: **1.00 PM** – students arriving late may not be permitted into the exam

17 JUNE TO 21 JUNE				
	AM: Periods 1 & 2	Time	PM: Periods 4 & 5	Time
Thursday 20 June	Biology Paper 1	1h 15 minutes	French Reading Spanish Reading	H 1h F 45 minutes
Friday 21 June	English Language Paper 2	1h 45 minutes	Drama	45 minutes
24 JUNE TO 28 JUNE				
	AM: Periods 1 & 2	Time	PM: Periods 4 & 5	Time
Monday 24 June	Maths Paper 1 Non-Calculator	1h 30 minutes	Geography Paper 1	1h 30 minutes
Tuesday 25 June	Chemistry Paper 1	1h 15 minutes	History Paper 1	1h 15 minutes
Wednesday 26 June	English Literature Paper 1	1h 45 minutes	French Writing Spanish Writing	H 1h 15 minutes F 1h
Thursday 27 June	Maths Paper 2 Calculator	1h 30 minutes	French Listening Spanish Listening	H 45 minutes F 35 minutes
Friday 28 June	Physics Paper 1	1h 15 minutes	Food Preparation and Nutrition	45 minutes

Masterclass Timetable

17 TO 21 JUNE	
Wednesday	Biology Paper 1 French Reading Spanish Reading Drama
Thursday	English Language Paper 2
Friday	Maths Paper 1: Non-Calculator Geography Paper 1
24 TO 28 JUNE	
Monday	Chemistry Paper 1 History Paper 1
Tuesday	English Literature Paper 1 French Writing Spanish Writing
Wednesday	Maths Paper 2: Calculator French Listening Spanish Listening
Thursday	Physics Paper 1 Food Preparation and Nutrition

2.50pm to 4.00pm

The Masterclass for each exam generally takes place the school day before.

Final exam tips are delivered in the Dance Studio during registration before each exam.

SUBJECTS:

Tips for Success, Revision Topics & Resources

English	
Date of Exams	Language Paper 2 Friday 21 June AM Literature Paper 1 Wednesday 26 June AM
Structure of Exam	Language Paper 2 1 hour 45 minutes 1 hour reading section, 45 minutes writing section Literature Paper 1 1 hour and 45 minutes 55 minutes on Macbeth 50 minutes on A Christmas Carol
Tips for Success	
Language:	<ul style="list-style-type: none">• Read the question and highlight the key words when you start.• Highlight and annotate as you read the extract for the first time.• Stick to the timings - remember they key ones: 9.40 am for Paper 2 Q4, 9.40 am and 10am for Q5.
Literature:	<ul style="list-style-type: none">• Read the question and highlight the key words• 3 PEAKs for each question on Macbeth and A Christmas Carol
Top websites for revision	
Macbeth: bbc.co.uk/bitesize/topics/zgq3dmn A Christmas Carol: bbc.co.uk/bitesize/topics/zwhkxsg	All powerful knowledge is in your Knowledge Organiser folder. Use your 'How to Use your Knowledge Organiser' sheet for guidance on how to use it for 20-minute chunks of revision.

Maths

Date of Exams

Paper 1: Monday 24 June AM

Paper 2: Thursday 27 June AM

Structure of Exam

Paper 1: Non-Calculator

Paper 2: Calculator

Each paper will be 1 hour 30 minutes

Tips for Success

Pen, pencil, ruler, protractor (provided), compass (provided), tracing paper

A calculator is only provided for Paper 2

Top Websites for Revision

Read the entire question before answering, highlighting or underlining key words.

Show all steps of your working out

Have a go at answering every question!

The amount of marks a question is worth tells you approximately how long to spend on that question (1 mark per minute).

Topics for Revision

Sparx Maths : sparxmaths.uk

Any topic could come up on any paper.

Please see your Sparx Question Level Analysis for your last assessment and a guide on how to do this is on the next page.

Maths Personalised Revision Topics – How-To-Guide

The breakdown identifies the topic each question was on, and how well the student performed on it.

Red – 0 marks achieved, a **high priority** to work on both within lesson and independently

Amber – Partial marks achieved, **lower priority** to work on and solidify understanding at home

Green – Full marks achieved

The topic column specifies the knowledge tested within the question.

Mathematics Assessment Feedback

Paper November 2020 Paper 1F

Name

Teacher GGO

sparx

Questions	Topic	Score	Sparx Code
1	Calculating the range	1 / 1	U526
2	Understanding and ordering integers	1 / 1	U600
3	Adding and subtracting with negative numbers	1 / 1	U742
4	Converting units of length, mass and capacity	1 / 1	U388
5	Writing and simplifying ratios, Finding areas using grids	2 / 2	U687,M900
6a	Reading, converting and calculating with time	1 / 2	U902
6b	Reading, converting and calculating with time	2 / 2	U902
7	Using the correct order of operations, Multiplying and dividing integers	3 / 3	U976,U127,U453
9	Using a written method to multiply integers	3 / 3	U127
10	Using algebraic notation, Multiplying and dividing by powers of 10	0 / 1	U613, M113
11a	Using a written method to multiply decimals, Multiplying and dividing with place value	1 / 1	U293,U735
11b	Using a written method to divide with decimals	2 / 2	U868
14a	Solving equations with two or more steps	2 / 2	U325
14b	Simplifying expressions by collecting like terms, Simplifying fractions	0 / 3	U105,U646
16a	Interpreting frequency tables, Simplifying fractions	2 / 2	U981,U646
16b	Interpreting frequency tables, Writing probabilities as fractions	1 / 1	U981,U408
16c	Writing numbers as percentages of other numbers	1 / 2	U925
17	Finding the equation of a straight line from two points on the line	0 / 1	U848
18a	Finding percentages of amounts without a calculator	2 / 2	U554
18b	Simplifying fractions	1 / 1	U646
19a	Writing probabilities as fractions, Finding equivalent fractions	0 / 2	U408,U704
19b	Writing probabilities as fractions	2 / 2	U408
22	Substituting into real-life formulae	1 / 3	U144
23	Converting between fractions, decimals and percentages	1 / 2	U888
24	Sharing amounts in a given ratio	4 / 4	U577
25	Factorising into one bracket	2 / 2	U365
26a	Using equivalent ratios to find unknown amounts	0 / 1	U753
26b	Finding the circumference of circles	0 / 4	U604
Total		37 / 54	

The sparx code allows the student to quickly and easily find and practice this topic on the independent learning function of sparx - they just type in the code!

The screenshot shows the Sparx Independent Learning interface. At the top, there is a navigation bar with the Sparx logo, 'Independent Learning', 'GCSE 3', and '1,058 XP'. Below this, there are two tabs: 'Find topics' and 'My activity'. A message says 'Choose to practice any topic from the Sparx library at any difficulty level.' There are two input fields: 'Search for topics:' with a placeholder 'Enter topic name or code' and 'Your curriculum:' with a dropdown menu currently set to 'GCSE'. A red arrow points to the search bar.

If students need help prioritising which topics to focus their revision on, they can talk to their teacher or Miss Goldsmith.

Science

Date of Exams	Biology Paper 1: Thursday 20 June AM Chemistry Paper 1: Tuesday 25 June AM Physics Paper 1: Friday 28 June AM	
Structure of Exam	Each paper lasts 1 hour 15 minutes and is worth 70 marks: Biology: Paper 1 Chemistry: Paper 1 Physics: Paper 1	
Key Materials	Periodic table (provided) Physics equation sheet (provided) Revision guides (ordered) Pen, Pencil, Ruler, Rubber, Pencil sharpener Students can use a calculator	
Tips for Success		
<ul style="list-style-type: none"> • There will be both a foundation tier and a higher tier exam paper. Make sure you revise the correct topics! • Read the entire question fully before answering. • Show ALL working out for any mathematical questions. • Plot ALL points on any graphs with a sharp pencil and be sure to plot the (0,0) point if provided. • Complete any practical investigation method question as a bullet point list and draw a diagram. • Do not leave any question space blank! You will get zero marks for writing nothing. 		
Top Websites for Revision		
Cognito Revision Videos applicable for Higher and Foundation Tiers <ul style="list-style-type: none"> • Biology - https://tinyurl.com/3f9d57az • Chemistry - https://tinyurl.com/yckhb8au • Physics - https://tinyurl.com/3j22nyyf 		
Higher Tier <ul style="list-style-type: none"> • Biology - https://tinyurl.com/cvnyrpah • Chemistry - https://tinyurl.com/mr2j2ywd • Physics - https://tinyurl.com/2mnykns3 	Foundation Tier <ul style="list-style-type: none"> • Biology - https://tinyurl.com/cvnyrpah • Chemistry - https://tinyurl.com/mr2j2ywd • Physics https://tinyurl.com/2mnykns3 	

BIOLOGY – HIGHER TIER

Cell Structure
Cell Transport
Cell Division
Organisation
Disease
Photosynthesis and Respiration

CHEMISTRY – HIGHER TIER

The Atom
Bonding
The Periodic Table
Quantitative Chemistry
Reactions
Electrolysis
Energy Changes

PHYSICS – HIGHER TIER

Energy Stores and Transfers
National & global energy resources
Electricity
Energy of Matter
Atoms
Nuclear Radiation

BIOLOGY – FOUNDATION TIER

Cell Structure
Cell transport
Cell division
Organisation
Disease
Photosynthesis and Respiration

CHEMISTRY – FOUNDATION TIER

The Atom
Bonding
The Periodic Table
Quantitative Chemistry
Chemical Reactions
Electrolysis
Energy Changes

PHYSICS – FOUNDATION TIER

Energy Stores and Transfers
National & global energy resources
Electricity
Energy of Matter
Atoms
Nuclear Radiation

Geography

Date of Exams	Paper 1: Monday 24 June PM
Structure of Exam	Paper 1 - Living with the Physical Environment – 1 hour 30 minutes
Key Materials	Case study booklet (provided) Question paper inserts (provided) Paper 1 Pen, pencil, rubber, ruler – students are allowed to use a calculator

Tips for Success

Read the command word carefully e.g. describe or explain.
 Timings for answering questions is a mark per minute e.g. spend 6 minutes on a 6 mark question.
 If the questions asks you to mention a figure then you must refer to it in your answer or use it to back up a point you are making.
 Use geography key terms in your answer.
 If the question states using your own knowledge, named example or a case study then you must use this in your answer (these will be from your geography lessons)
 Don't forget Geographical Skills:
<https://www.bbc.co.uk/bitesize/guides/z3jbdmn/revision/1>
<https://www.bbc.co.uk/bitesize/guides/z2qpg82/revision/1>
<https://www.bbc.co.uk/bitesize/guides/zyhd6fr/revision/1>

Top Websites for Revision

- BBC Bitesize AQA Geography: bbc.co.uk/bitesize/examspecs/zy3ptyc
- GCSE Geography Exam Practice: bbc.co.uk/bitesize/topics/zq9frmn/articles/z8s2tcw
- GCSE Geography Revision Quiz: bbc.co.uk/bitesize/topics/zq9frmn/articles/zdhmp9q

Paper 1 Topics

Natural hazards – <i>earthquakes and volcanoes</i> Nepal Japan	Case Study Booklet Bitesize links: <ul style="list-style-type: none"> • Hazards - https://tinyurl.com/2js6y42h • Plate tectonics - https://tinyurl.com/3v8s6rb4 • Earthquakes - https://tinyurl.com/yb7ry44f • Volcanoes - bbc.co.uk/bitesize/guides/z8p9j6f/revision/1
Weather hazards – <i>tropical storms</i> Typhoon Haiyan	Case Study Booklet Bitesize link: https://www.bbc.co.uk/bitesize/guides/zpxgk7h/revision/1
UK extreme weather Somerset Floods	Case Study Booklet Bitesize link: https://tinyurl.com/3yvvhj3sd
Climate change	Bitesize link: https://www.bbc.co.uk/bitesize/guides/zx234j6/video
Ecosystems Epping Forest	Case Study Booklet Bitesize link - https://tinyurl.com/3hwswwsm

Tropical Rainforests Amazon Rainforest	Case Study Booklet Bitesize link - https://tinyurl.com/3bw6kea3
Hot Deserts Thar Desert The Sahel	Case Study Booklet Bitesize link - https://tinyurl.com/3spfa7hd
UK physical landscapes	Bitesize link - https://tinyurl.com/38yt6bsd
UK coastal landscapes Holderness Coast	Case Study Booklet Bitesize link - https://tinyurl.com/5n86ucx2
UK river landscapes River Tees	Case Study Booklet Bitesize link: https://www.bbc.co.uk/bitesize/topics/zpypgdm

History

Date of Exams	Paper 1: Tuesday 25 June PM
Structure of Exam	Paper 1: Crime and Punishment (including historical environment study of Whitechapel), 1 hour 15 minutes
Key Exam Materials	Revision guides

Tips for Success

Read the command word carefully e.g. describe or explain

Timings for answering questions is a minute and a half per mark e.g. spend 6 minutes on a 4 mark question

If the question contains stimulus points you can use them and not lose marks. However, if you only use the stimulus points you are deducted marks

If you are answering an explain question for 12 marks you do not need a separate conclusion

If you are answering a usefulness question you should consider two out of content, provenance, and context

Top websites for Revision

- BBC Bitesize for Anglo Saxons <https://tinyurl.com/bd92tpk2>
 - Seneca For Crime and Punishment
- Do not use BBC Bitesize for crime and punishment.**

Topics

Crime and Punishment	P1-25 in Pearson revision guide - Crime and Punishment in Britain, c 1000-Present Seneca Knowledge organisers and revision question lists to be distributed by class teacher.
Whitechapel (Historic Environment study)	P26 –29 in Pearson revision guide Crime and Punishment in Britain, c 1000-Present.
Anglo Saxon and Norman England	P1-30 in Pearson revision guide – Anglo Saxon and Norman England, c 1060-88 Seneca BBC Bitesize: https://tinyurl.com/bd92tpk2 Knowledge organisers and revision question lists to be distributed by class teacher
Superpower Relations and the Cold War	P 1-30 in Pearson Revision Guide Seneca Knowledge organisers and revision question lists to be distributed by class teacher
Weimar and Nazi Germany	BBC Bitesize https://tinyurl.com/yt6sm5ap P 1-28 in Pearson Revision guide Seneca Knowledge organisers and revision question lists to be distributed by class teacher

French

Date of Exams	Reading: Thursday 20 June PM Writing: Wednesday 26 June PM Listening: Thursday 27 June PM
Structure of Exam	Listening exam: Foundation tier - 35 minutes (including 5 minutes reading time) Higher tier - 45 minutes (including 5 minutes reading time) Reading exam: Foundation tier - 45 minutes Higher tier - 1 hour Writing exam: Foundation tier - 1 hour Higher tier - 1 hour 15 minutes Speaking exam Foundation tier – 7 to 9 minutes plus preparation time Higher tier – 10 to 12 minutes plus preparation time
Key Exam Materials	Use your translation and grammar books to revise structures and the formation of sentences. (See below for specific places to look) Practice your writing by completing exercises in your writing booklets (remember the three themes are separate) Practice your speaking by completing the exercises in your speaking booklets (again the three themes are separate)

Tips for success

Look /listen carefully at/to the questions.
 If it is written in French, answer in French.
 If it asks for a name, write a name.
 If it asks you to select a word from a box, only write a word from the box.
 Don't leave any gaps – especially in multiple choice questions.
 Make your answers clear – if you change your mind, make the answer you want to be marked clear.
 Remember in your writing even if you do not spell something accurately, if I understand what you are trying to say, I can award you some marks!

Topics	Grammar	Grammar & Transition Book
Describing people, places, things and events	Adjectives	P10-19
Towns, activities and times	Present tense	P40-46
Where you live	Perfect tense	P50-54
Leisure	Imperfect tense	P56
Food and meals	Near future tense	P60
Holidays	Future tense	P62
School	Conditional tense	P64
Jobs	Negatives	P70
The planet and the environment	Combining tenses	P58, 94-98
	Translation	P100-122

Spanish

Date of Exam	Reading: Thursday 20 June PM Writing: Wednesday 26 June PM Listening: Thursday 27 June PM
Structure of Exam	Listening exam: Foundation tier - 35 minutes (including 5 minutes reading time) Higher tier - 45 minutes (including 5 minutes reading time) Reading exam: Foundation tier - 45 minutes Higher tier - 1 hour Writing exam: Foundation tier - 1 hour Higher tier - 1 hour 15 minutes Speaking exam Foundation tier – 7 to 9 minutes plus preparation time Higher tier – 10 to 12 minutes plus preparation time
Key Exam Materials	Practice your writing by completing exercises in your writing booklets Practice your speaking by learning your prepared answers practice and revise the important structures phrases and questions in your AQA themes booklets (1-3).
Tips for Success	<ul style="list-style-type: none"> • If it is written in Spanish, answer in Spanish. • However, if the question is written in English make sure you write your response in English • If it asks you to select a word from a box, only write a word from the box. • Don't leave any gaps – especially in multiple choice questions. • Make your answers clear – if you change your mind, make the answer you want to be marked clear. • Remember in your writing even if you do not spell something accurately, if I understand what you are trying to say, I can award you some marks! • With regards to the listening exam all questions will be said twice. • With regards to the writing exam please ensure that your response is written in three different tenses: past present and future • If you cannot remember the future tense use the conditional: me gustaría + infinitive verb (I would like to.....)

Top Websites for Revision

[GCSE Spanish - AQA \(for exams until 2025\) - BBC Bitesize](#) . This is an excellent resource and I highly recommend this as it gives a brief overview of the key vocabulary, and you can practice exam questions based on the themes.
[Languagenut | Digital Language Resources for Schools](#)

Topics for Revision

- Identity and culture booklet -Essay writing booklet- look out for the essays that cover these themes -Exercise book	<ul style="list-style-type: none"> • Relationships with family and friends • Marriage/partnership • Social media • Mobile technology • Music
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<p>-Local, National , International Global Areas of Interest booklet</p> <p>-Essay writing booklet- look out for the essays that cover these themes</p> <p>-Exercise book (we have not covered all the topics, but we have covered Travel and Tourism, and we are at present doing Hometown Region and Neighbourhood)</p> <p>Current and Future Studies and Employment booklet</p> <p>-Essay writing booklet- look out for the essays that cover these themes</p> <p>-Exercise book (we have not covered all the topics, but we have covered my studies and life at school and college)</p>	<ul style="list-style-type: none"> • Cinema and TV • Food and eating out • Sport • Hometown Region and Neighbourhood • Charity/voluntary work • Healthy/unhealthy living • Travel and Tourism • The environment • Poverty/homelessness • My studies • Life at school/college • Education post 16 • Jobs Career Choices and Ambitions
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Drama

Date of Exam	Friday 21 June PM
Structure of Exam	Component 1: 40 minutes Section A – 4 marks Section B – 24 marks - Blood Brothers
Tips for Success	<p>You must use your time wisely throughout the exam, using the timings we have practiced in class. You must answer the set text questions on Blood Brothers. You need to answer a 4-mark, 8-mark, 12-mark question in the exam.</p> <p>Answer the paper in this order to help with time:</p> <ul style="list-style-type: none">• Section A – as quick as possible• Section B – 4 marker, 12 marker, 8 marker
Top Websites for Revision	BBC Bitesize – How to answer set text exam questions: bbc.co.uk/bitesize/guides/z4dp2sg/revision/1

Food Preparation and Nutrition

Date of Exam	Friday 28 June PM
Structure of Exam	Food Preparation and Nutrition 1h 30 minutes
Tips for Success	
<ul style="list-style-type: none">• Ensure you know the key points from the revision guide for each topic.• Use the revision guide to make notes, practise questions and repeat if you get them wrong.• The number of lines for the questions gives you an indication of how much to write.• Command words are very important, use the revision guide to understand them.<ul style="list-style-type: none">- State- Give reasons- Examples- Explain- Function- Describe- Advantages- Disadvantages- Evaluate- Discuss- Analyse	
Top Websites for Revision	senecalearning.com/en-GB/blog/gcse-food-preparation-nutrition-revision/
Topics for Revision	Section A: Nutrition Section B: Food Section C: Cooking and Food Preparation

Contacts



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