

# 2026 March Mock Exam Revision Information Booklet

### **What do I need to remember about this exam?**

You need to answer **one** question (there is a choice of 2) on 'An Inspector Calls' in Section A. There are 4 SPAG marks available for this question, You need to answer the 'Power and Conflict' poetry question in Section B. You need to answer **both** unseen poetry questions in Section C. Spend 45 minutes on each section.

### **What do I need to revise for this exam?**

#### **Section A:**

For 'An Inspector Calls' you need to have a good understanding of

- The plot
- The main characters: especially Sheila, Mrs Birling and Goole.
- Key themes: responsibility, social class.
- Context: capitalism vs socialism, gender, the class system.
- Key quotations (learn some).

#### **Section B:**

Revise what each poem is about and how they fit into the themes of power/conflict.

<b>Remains</b>	<b>War Photographer</b>	<b>London</b>	<b>Kamikaze</b>	<b>The Prelude</b>
<b>Poppies</b>	<b>The Emigree</b>	<b>Tissue</b>	<b>The Charge of the Light Brigade</b>	<b>Ozymandias</b>
<b>Exposure</b>	<b>Bayonet Charge</b>	<b>Storm on the Island</b>	<b>Checking Out Me History</b>	<b>My Last Duchess</b>

Know which poems can be paired up for comparisons.

Learn important quotations so that you can use them in your response.

#### **Section C:**

27.1: Revise how to approach the task: read the question first, look at the title of the poem, consider the first line. Comment on around three quotations considering the methods used too.

27.2: Comparing the two unseen poems. Focus on the methods used. Only worth 8 marks so only spend around 15 minutes answering.

### **Where can I find help with revision?**

YouTube: Mr Bruff and Click Revision

BBC Bitesize

Your own copy of the texts.

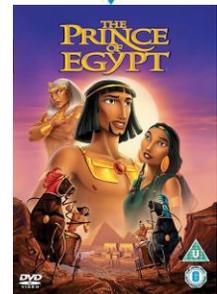
### What do I need to remember about this exam?

- This is the JUDAISM paper.
- You do not need to write about Catholic views in this exam.
- Use Belief/ Source/Impact in all questions

### What do I need to revise for this exam?

#### Section 1: Jewish Beliefs

- God as one – Shema Prayer
- God as creator – Genesis 1 and 2
- God as Lawmaker and judge – 10 Commandments and 613 Mitzvot
- Shekinah – divine presence of God
- Covenant with Abraham
- Covenant with Moses
- Messiah
- Sanctity of life- Pikuach Nefesh
- Life after death.



#### Section 2: Jewish Practices

- Shabbat
- Synagogue
- Brit Milah
- Bar Mitzvah
- Marriage
- Funerals
- Pesach (Passover)
- Sukkot
- Rosh Hashanah
- Yom Kippur
- Kosher.



### Where can I find help with revision?

- Use the knowledge organisers your teacher has given you
- Check your class team for revision powerpoints/resources.
- Log on to teams the night before to listen in to a live revision session (also recorded to watch later)
- BBC Bitesize – Judaism – Eduqas
- Youtube – Mr McMillan or RE Beck have good revision videos.

**What do I need to remember about this exam?**

Challenge of Natural Hazards  
 Living World  
 UK Physical Landscapes – Coasts  
 UK Physical Landscapes - Rivers

**What do I need to revise for this exam?**

Question 1: Challenge of Natural Hazards	Question 2: The Living World	Question 3: UK Physical Landscapes - Coasts	Question 4: UK Physical Landscapes - Rivers
<p>Including:</p> <p><b>Tectonic Hazards</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Plate boundaries and formation of Volcanoes/ Earthquakes</li> <li><input type="checkbox"/> Location of Volcanoes/ Earthquakes</li> <li><input type="checkbox"/> Cause, Effects and Responses to Earthquakes in a HIC (<b>L'Aquila</b>) and LIC (<b>Haiti</b>) and how they differ</li> <li><input type="checkbox"/> Why people live in areas of tectonic activity (<b>Iceland</b>)</li> <li><input type="checkbox"/> Monitoring Volcanoes and Earthquakes</li> </ul> <p><b>Weather Hazards</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Structure, formation and location of Tropical Storms</li> <li><input type="checkbox"/> Example of the cause, effect and response to a tropical storm (<b>Hurricane Katrina</b>)</li> <li><input type="checkbox"/> Monitoring tropical storms</li> <li><input type="checkbox"/> Extreme weather in the UK</li> <li><input type="checkbox"/> Cause, effect and response to an extreme weather event in the UK (<b>Beast from the East</b>)</li> </ul> <p><b>Climate Change</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Physical and human causes of climate change</li> <li><input type="checkbox"/> Effects of climate change</li> <li><input type="checkbox"/> Mitigation and Adaptation responses to climate change</li> </ul>	<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Location of Biomes</li> <li><input type="checkbox"/> Nutrient Cycle and Food Webs</li> <li><input type="checkbox"/> Factors that affect the climate in different biomes</li> </ul> <p><b>Tropical Rainforests</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Location, climate characteristics, soil structure and reasons for biodiversity</li> <li><input type="checkbox"/> Plants structure and types found in the rainforest and how they adapt to the conditions</li> <li><input type="checkbox"/> Animals found in the rainforest and how they adapt to the conditions</li> </ul> <p><b>Case Study: Amazon Rainforest</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Causes of deforestation</li> <li><input type="checkbox"/> Effects of deforestation</li> <li><input type="checkbox"/> Sustainable management techniques to prevent deforestation</li> </ul> <p><b>Cold Environments</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Location, climate characteristics, soil structure and reasons for biodiversity</li> <li><input type="checkbox"/> Plants structure and types found in the rainforest and how they adapt to the conditions</li> <li><input type="checkbox"/> Animals found in the rainforest and how they adapt to the conditions</li> <li><input type="checkbox"/> Example of the opportunities and challenges in cold environments (<b>Alaska</b>)</li> <li><input type="checkbox"/> Issues with fragility in cold environments</li> <li><input type="checkbox"/> Sustainable management techniques to protect cold environments</li> </ul>	<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Processes that effect coasts (Weathering, Erosion, Mass Movement, Transportation, Longshore Drift)</li> <li><input type="checkbox"/> Geology of the coastline</li> <li><input type="checkbox"/> Formation of features by erosion (headlands and bays, wave cut notches, wave cut platforms, caves, arches, stacks and stumps)</li> <li><input type="checkbox"/> Formation of features by deposition (Beaches, sand dunes, spits, bars and tombolos)</li> <li><input type="checkbox"/> Coastal Management techniques</li> <li><input type="checkbox"/> Issues with Coastal Erosion (<b>Holderness Coastline</b>)</li> </ul>	<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Processes that effect rivers (Erosion, Transportation)</li> <li><input type="checkbox"/> The long and cross profile of a river</li> <li><input type="checkbox"/> Formation of features by erosion (V-Shaped Valley, Waterfalls, Plunge Pools, Gorges)</li> <li><input type="checkbox"/> Formation of features by erosion and deposition (Meanders and Oxbow Lakes)</li> <li><input type="checkbox"/> Formation of features by deposition (Floodplains, Levees, Estuaries)</li> <li><input type="checkbox"/> Causes of Flooding and the drainage basin system</li> <li><input type="checkbox"/> Flood Hydrographs</li> <li><input type="checkbox"/> Flood Management techniques</li> <li><input type="checkbox"/> Issues and solutions to River Flooding (<b>Somerset Levels</b>)</li> </ul>

**Where can I find help with revision?**

Teams has Knowledge organisers, Revision PowerPoints and Revision Cards  
[www.internetgeography.net/ffc](http://www.internetgeography.net/ffc) (Click on each week 1-7 to help revise each topic)

### **What do I need to remember about this exam?**

You will be given two unseen non-fiction texts to read. You will need to answer four questions about them.

You will then need to write a letter/article/speech in which you present your viewpoint on a particular topic.

### **What do I need to revise for this exam?**

#### **Section A**

- Timings for each question.
- Retrieving information from texts
- Summarising the similarities OR differences between texts.
- Making inferences.
- Analysing the language of a text.
- Comparing the viewpoints expressed in the texts.
- Methods/subject terminology

#### **Section B**

- Writing to argue
- Writing to explain
- Writing to persuade
- Features of a letter
- Features of a speech
- Features of an article
- Using appropriate language devices
- Using a range of punctuation
- Using a range of sentence types
- Varying paragraph lengths
- Using an ambitious vocabulary

### **Where can I find help with revision?**

BBC Bitesize. YouTube.  
AQA website for past papers.

**What do I need to remember about this exam?**

Non Calculator, You will have a formula sheet

**What do I need to revise for this exam?**

Finding the lowest common multiple (LCM)		U529
Measuring and drawing angles		U390
Frequency tables and two-way tables		U322, U120; U981
Bar charts		U363, U557
Line and shape properties		U121, U849
Direct proportion		U721, U640
Stem-and-leaf diagrams		U200, U909
Prime factorisation		U236, U739
Standard form		U330, U534, U264, U290, U161
Angles in polygons		U427
Finding equations of straight line graphs		U315, U669
Vectors		U781
Solving equations		U755, U325, U870, U505, U599
Rounding		U480, U298, U731, U965
Estimation		U225
Calculations with fractions		U736, U475, U544
Finding fractions of amounts		U881, U916
Time		U902
Function machines		M175, M428
Collecting like terms		U105
Converting between fractions, decimals and percentages		U176
Converting units		U102, U388
Algebraic notation		U613
Probabilities of mutually exclusive events		U683
Writing probabilities as fractions, decimals and percentages		U510
Quadratic graphs		U989, U667
Ratio		U687, U753, U176, U577, U921, U865
Scale diagrams		U525, U107
Calculations with decimals		U293, U868
Angles facts		U655
Angles in parallel lines		U826

**What do I need to remember about this exam?**

Non-Calculator,  
You will have a formula sheet

**What do I need to revise for this exam?**

Prime factor decomposition	U236, U739
Similar shapes	U343
Standard form	U330, U534, U264, U290, U161
Solving inequalities	U768
Direct and inverse proportion	U721, U640
Area under a curve	U945
Rationalising denominators	U534
Geometric proofs	U534
Probability	U408, U510, U683, U580
Composite functions	U534
Quadratic functions	U989, U667
Estimating gradients of curves	U945
Ratio	U687, U753, U176, U577, U921, U865
Fractions of amounts	U881, U916
Algebraic fractions	U534
Transformations	U729
Recurring decimals to fractions	U739
Sample space diagrams	U104
Histograms	U683
Algebraic proof	U534
Angles in polygons	U427

**Where can I find help with revision?**

Websites: Sparx Maths, Maths Genie, on maths, corberttmaths.  
All have topic-based questions, papers and predicted papers.

**What do I need to remember about this exam?**

Urban Issues and Challenges  
 Changing Economic World  
 Resource Management and Issues  
 Energy

**What do I need to revise for this exam?**

Question 1: Urban issues and challenges	Question 2: changing economic world	Question 3: Resource management	Question 6: Energy
<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Reasons for Urbanisation</li> <li><input type="checkbox"/> Megacities</li> </ul> <p><b>Case study of a city in a LIC or NEE: <u>Rio De Janeiro</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The location and importance of Rio in a local, national and international point of view</li> <li><input type="checkbox"/> Causes of growth of the city (natural increase and migration)</li> <li><input type="checkbox"/> Social opportunities of urban growth (Access to services, health, education, access to resources)</li> <li><input type="checkbox"/> Economic opportunities of urban growth (how industry can stimulate economic development)</li> <li><input type="checkbox"/> Challenges of urban growth (Social and Economic)</li> <li><input type="checkbox"/> Environmental opportunities and challenges of urban growth</li> <li><input type="checkbox"/> Challenges of squatter settlements (e.g. <u>Rocinha</u>)</li> <li><input type="checkbox"/> An example of how urban planning is helping the urban poor (<u>Barrio Project</u>)</li> </ul> <p><b>Case study of a city in the UK: <u>London</u></b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Location and importance of the city on a local, global and national scale</li> <li><input type="checkbox"/> Impacts of national (from the UK) and international (from the world) migration has impacted on the city</li> <li><input type="checkbox"/> Social and Economic opportunities of urban growth (cultural mix, recreation and entertainment, transport)</li> <li><input type="checkbox"/> Environmental opportunities of urban growth (Urban greening)</li> <li><input type="checkbox"/> Social and economic challenges of urban growth (urban deprivation, inequalities in housing, education, health and employment and Environmental: dereliction, building on brownfield and greenfield sites and waste disposal, and the impact of urban sprawl on the rural-urban fringe and the growth of commuter settlements)</li> <li><input type="checkbox"/> Regeneration in London (<u>Stratford regeneration for the Olympics</u>)</li> <li><input type="checkbox"/> Features of sustainable urban living including energy and water usage, waste disposal, green space, transport. An example of a sustainable city (<u>Curitiba, Brazil</u>)</li> </ul>	<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The differences between HIC, LIC, NEE, BRICs, MINT countries</li> <li><input type="checkbox"/> The different ways to measure development (Birth Rate, Death Rate, Gross National Income (GNI), Human Development Index (HDI), infant mortality, life expectancy, people per doctor, literacy rates, access to safe water) and the limitations of them</li> <li><input type="checkbox"/> The structure of the demographic transition model and population pyramids</li> <li><input type="checkbox"/> The causes and consequences of uneven development</li> <li><input type="checkbox"/> Strategies used to overcome the development gap (Fairtrade, aid, debt relief, etc)</li> <li><input type="checkbox"/> An example of how tourism has improved the quality of life in a LIC (<u>Kenya</u>)</li> </ul> <p><b>Case Study of the development of a LIC or NEE: (<u>Nigeria</u>)</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The location and importance of Nigeria in a local, national and international point of view</li> <li><input type="checkbox"/> The changes in the economy of Nigeria through Primary, Secondary and Tertiary industry focusing on manufacturing and the introduction and importance of TNC's (<u>Shell Petroleum</u>)</li> <li><input type="checkbox"/> Nigeria's changing Political and Trading relationships with other countries in Africa and the rest of the world</li> <li><input type="checkbox"/> Impact of global aid on Nigeria's development</li> <li><input type="checkbox"/> Environmental and economic impacts of development and its impact on the quality of life for people living in Nigeria</li> </ul> <p><b>Economic development in the UK:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The changes in the economy of the UK through Primary, Secondary and Tertiary and the causes of economic change (Deindustrialisation, Globalisation and Government Policies)</li> <li><input type="checkbox"/> How industry is now developing in the UK (information technology, services, finance and research) and the introduction of science parks (<u>Cambridge</u>) and business parks (<u>Colbart, Newcastle, Sunderland</u>)</li> <li><input type="checkbox"/> Impact of industry on the environment (<u>Nissan, Sunderland</u>)</li> <li><input type="checkbox"/> How has population changed in rural areas including an area of growth (<u>South Cambridgeshire</u>) and an area of decline (<u>Outer Hebrides</u>)</li> <li><input type="checkbox"/> Improvements to transport (Road, Rail, Shipping and Airports)</li> <li><input type="checkbox"/> What is the North-South Divide and strategies used to minimise regional differences</li> <li><input type="checkbox"/> How the UK is part of the wider world with reference to trade, culture, transport, communications, the EU and the commonwealth</li> </ul>	<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The global distribution of resources and why countries around the world may not have equal access to resources such as food, water and energy</li> </ul> <p><b>Food in the UK:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Growth in demand for food (e.g. seasonal)</li> <li><input type="checkbox"/> New initiatives in the UK for sourcing food (Agribusiness and organic produce)</li> </ul> <p><b>Water in the UK:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Areas of surplus and deficit</li> <li><input type="checkbox"/> Water pollution and management of water quality</li> <li><input type="checkbox"/> Water transfer schemes</li> </ul> <p><b>Energy in the UK:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The changing mix of energy (Renewable vs non-renewable)</li> <li><input type="checkbox"/> Economic issues with energy exploitation</li> </ul>	<p>Including:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The global distribution of energy production and energy consumption</li> <li><input type="checkbox"/> The physical, economic, political and technological factors affecting energy supply</li> <li><input type="checkbox"/> Impacts of energy security (Economic and environmental costs, food production, industrial output and conflict)</li> <li><input type="checkbox"/> Ways to increase global energy supply (Nuclear, Fossil Fuels and renewable energy) and an example of how to increase energy supply (<u>Fracking in the UK</u>)</li> <li><input type="checkbox"/> Issues with energy consumption (Carbon footprint and individual use) and sustainable ways to solve energy issues</li> <li><input type="checkbox"/> Example of how a LIC/NEE creates sustainable energy (<u>Rice Husks in Bihar, India</u>)</li> </ul>

**Where can I find help with revision?**

Teams has Knowledge organisers, Revision PowerPoints and Revision Cards  
[www.internetgeography.net/ffc](http://www.internetgeography.net/ffc) (Click on each week 7-13 to help revise each topic)

### **What do I need to remember about this exam?**

You will be given one unseen fiction text to read. You will need to answer four questions about it.

You will then need to write either a description or the opening of a story.

### **What do I need to revise for this exam?**

#### **Section A**

- Timings for each question.
- Selecting information from texts.
- Analysing the language and structure of a text.
- Evaluating a text.
- Methods/subject terminology.
- Useful sentence starters for each question.

#### **Section B**

- Descriptive writing.
- Narrative writing.
- Using a wide and ambitious vocabulary.
- Using appropriate language devices.
- Using a range of punctuation.
- Using a range of sentence types.
- Varying paragraph lengths.

### **Where can I find help with revision?**

BBC Bitesize. YouTube.

AQA website for past papers.

### **What do I need to remember about this exam?**

You will have a calculator

- Write down everything you type in your calculator for method marks.
- Reset your calculator at the start of the exam or ask for a new one if you don't think it is giving correct answers.
- Answer everything on the paper.

### **What do I need to revise for this exam?**

Converting units of length, mass and capacity	M515, M772, M761
Density	U910, U527
Ratio	U687, U753, U176, U577, U921, U865
Prime factor decomposition	U236, U739
Iteration	U729
Trigonometry in 3D shapes	U605, U283, U545
Area of circles and compound shapes	U604, U950, U373
Equations of circles and tangents	U604
Graphs of exponential functions	U768
Product rule for counting	U558
Similar shapes	U343
Box plots	U510
Sine and cosine rule	U952, U591
Tree diagrams	U558, U729
Solving quadratic inequalities	U768
Averages and range	U291, U526
Expanding triple brackets	U179
Equation of a line	U315, U669
Graphs of linear inequalities	U768
Trigonometry	U605, U283, U545
Loci	U820
Index laws	U235, U694, U662, U103
Fractions of amounts	U881, U916
Solving equations	U755, U325, U870, U505, U599

### **Where can I find help with revision?**

Websites: Sparx Maths, Maths Genie, onmaths, corbertmaths.  
All have topic-based questions, papers and predicted papers.

### What do I need to remember about this exam?

You will have a calculator

- Write down everything you type in your calculator for method marks.
- Reset your calculator at the start of the exam or ask for a new one if you don't think it is giving correct answers.
- Answer everything on the paper.

### What do I need to revise for this exam?

Averages and range	U291, U526
Angle facts	U655
Speed, distance, time	U151
Frequency tables and two-way tables	U322, U120; U981
Index laws	U235, U694, U662, U103
Solving equations	U755, U325, U870, U505, U599
Area of circles and compound shapes	U604, U950, U373
Density, mass, volume	U910, U527; U786, U174, U915
Quadratic graphs	U989, U667
Prime factorisation	U236, U739
Trigonometry	U605, U283, U545
Sequences	U213, U530, U498, U978; U958, U680
Time	U902
Algebraic notation	U613
Converting between ratios, fractions, decimals and percentages	U176
Ordering negative numbers	U947
Pie charts	U508, U172
Writing probabilities as fractions, decimals and percentages	U510
Distance-time graphs	U403, U914, U462
Percentages of amounts	U554, U349
Volume and surface area	U929, U259, U871; U786, U174, U915
Inequalities	U509, U759
HCF and LCM	U211, U751, U529
Ratio	U687, U753, U176, U577, U921, U865
Direct proportion	U721, U640
Loci	U761
Constructing and solving equations	U599
Substitution	U201, U585, U144

### Where can I find help with revision?

Websites: SPARX Maths, Maths Genie, onmaths, corberttmaths.  
All have topic-based questions, papers and predicted papers.

**What do I need to remember about this exam?**

- This is the **computer systems theory** paper
- Any diagrams should be drawn in pencil
- Use keywords and vocabulary learnt in class – see below
- Read the questions **carefully**, especially number system conversion

**What do I need to revise for this exam?**

Topic	Reference Code	Subtopic
<b>1. Systems Architecture</b>	1.1.1	Architecture of the CPU
	1.1.2	CPU Performance
	1.1.3	Embedded Systems
<b>1.2 Memory and Storage</b>	1.2.1	Primary Storage (Memory)
	1.2.2	Secondary Storage
	1.2.3	Units of Data Storage
	1.2.4	Data Storage: Numbers Characters Images Sound
	1.2.5	Compression
<b>1.3 Computer Networks, Connections, and Protocols</b>	1.3.1	Networks and Topologies
	1.3.2	Wired and Wireless Networks, Protocols and Layers
<b>1.4 Network Security</b>	1.4.1	Threats to Computer Systems and Networks
	1.4.2	Identifying and Preventing Vulnerabilities
<b>1.5 Systems Software</b>	1.5.1	Operating Systems
	1.5.2	Utility Software
<b>1.6 Ethical, Legal, Cultural, and Environmental Impacts</b>	1.6.1	Ethical, Legal, Cultural, and Environmental Impact Legal Acts

**Key words for Paper 1:**

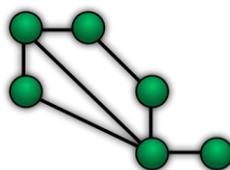
- CPU
- Fetch-execute cycle
- ALU
- Registers
- Von Neumann architecture
- Program Counter
- Accumulator
- MAR/MDR
- Clock speed
- Cache
- Cores
- RAM
- ROM
- Virtual Memory
- Secondary Storage
- Solid State
- Magnetic
- Optical
- LAN
- WAN
- Client-server
- Peer-to-peer
- TCP/IP
- HTTP(S)
- SMTP
- POP/IMAP
- FTP
- Firewall
- Malware
- Encryption
- Operating System



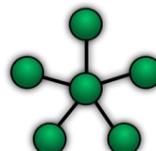
Fragmented Disk



Defragmented Disk



Mesh



Star

**Where can I find help with revision?**



- Seneca Learning
- CSNewbs
- Computer Science GCSE Guru
- BBC Bitesize
- YouTube – Craig 'n Dave

- <https://senecalearning.com/>
- <https://www.csnewbs.com/>
- <https://www.computerscience.gcse.guru/>
- <https://www.bbc.co.uk/bitesize>
- <https://www.youtube.com/craigndave>

### **What do I need to remember about this exam?**

You need to answer the 'Macbeth' question in Section A. There are also 4 SPAG marks available for this question. Spend approx. 55 minutes on this task

You need to answer the 'A Christmas Carol' question in Section B. Spend approx. 50 minutes on this task.

Both questions include an extract from the text. You must discuss the extract **AND** other parts of the text.

### **What do I need to revise for this exam?**

**For both texts you need to have a confident understanding of:**

- The plot
- The main characters
- Key themes
- Context
- Key quotations (learn some).

**Skills you need to include:**

- Analysing the language of the text. Picking key words from quotations to closely analyse.
- Including subject terminology when discussing the methods used by the writer.
- Having a clear line of argument in your response.
- Making relevant links to context.

<b>Macbeth</b>	<b>A Christmas Carol</b>
Macbeth, Lady Macbeth, their relationship. Macduff, Banquo, the Witches.	Scrooge, the Cratchits, Fred, the Ghosts.
Ambition, the supernatural, guilt, power.	Christmas, redemption, family.
Gender roles, Jacobean beliefs, witchcraft, The Great Chain of Being, James I. Conventions of tragedy plays.	Poverty, workhouses, religion, Victorian Christmas. Dickens' intentions/message.

### **Where can I find help with revision?**

BBC Bitesize

YouTube Mr Bruff Videos

AQA website for examples of past papers

Your own copies of the texts/your exercise book.

**Exam:** Music    **Length of Exam:** 1hr 15 mins    **Date:** 12/3/26

### **What do I need to remember about this exam?**

- There are 8 pieces of music you will be examined on, with 12 marks available for each.
- Question 1 will be on the 1st set work 'Badinerie' by J.S. Bach, 1738-1739.
- Question 7 will be on the 2nd set work 'Africa' by Toto, 1981.

### **What do I need to revise for this exam?**

#### **Key terms within the MAD T-SHIRT elements:**

- Melody;
- Articulation;
- Dynamics;
- Texture;
- Structure;
- Harmony;
- Instrumentation;
- Rhythm; and
- Time Signatures and Metre.

*You should also use YouTube to listen to examples of the key terms within these, so you know what they sound like.*

#### **Core music theory:**

- Identify notes on the Treble, Bass and Alto clef (and up to 2 ledger lines above and below on each).
- Identify chords in written notation (major minor and dominant 7th chords).
- Key Signatures up to 4 sharps (C major, G major, A major and E major) and 2 flats (F major and Bb major).
- Relative minor keys up to 4 sharps (A minor, E minor, F# minor and C# minor) and 2 flats (D minor and G minor).
- Read and identify rhythmic notation (semibreves, minims, crotchets, quavers, semiquavers and demisemiquavers).

#### **Aural skills**

- Identify major, minor and chromatic tonality.
- Identify major, minor and dominant 7th chords.
- Identify major minor and harmonic minor scales.
- Identify instrumentation and articulations.

*You should also use YouTube to listen to examples of the key terms within these, so you know what they sound like.*

### **Where can I find help with revision?**

<https://www.bbc.co.uk/bitesize/examspecs/zbmct39>

You have also all been issued with a copy of the revision guide.

**What do I need to remember about this exam?**

- Computer algorithms and programming paper
- Answer programming questions using Python language
- Read each bullet point on programming questions **carefully**
- Binary conversion questions may make an appearance!

**What do I need to revise for this exam?**

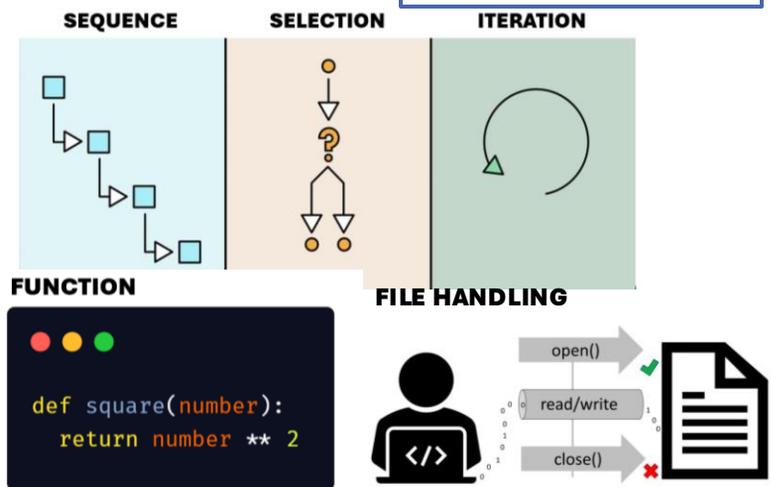
Topic	Reference Code	Subtopic
2.1 Algorithms	2.1.1	Computational Thinking
	2.1.2	Designing, Creating, and Refining Algorithms
	2.1.3	Searching and Sorting Algorithms
2.2 Programming Fundamentals	2.2.1	Programming Fundamentals
	2.2.2	Data Types
	2.2.3	Additional Programming Techniques
2.3 Producing Robust Programs	2.3.1	Defensive Design
	2.3.2	Testing
2.4 Boolean Logic	2.4.1	Boolean Logic
2.5 Programming Languages and IDEs	2.5.1	Programming Languages
	2.5.2	The Integrated Development Environment (IDE)

**Key words for Paper 2:**

- Algorithm
- Pseudocode
- Flowchart
- Variable
- Programming constructs
- Sequence
- Selection
- Iteration
- Array
- Subprogram
- Function/Procedure
- Data type
- Syntax error
- Logic error
- IDE
- Runtime environment

**FLOWCHART SYMBOLS**

Symbol	Name	Usage
	Line	Represents the flow from one component to the next
	Process	An action
	Input/Output	An input or output
	Decision	A yes/no/true/false decision
	Terminal	The start or end of the process



**Where can I find help with revision?**

- Seneca Learning
- CSNewbs
- Computer Science GCSE Guru
- BBC Bitesize
- YouTube – Craig 'n Dave

- <https://senecalearning.com/>
- <https://www.csnewbs.com/>
- <https://www.computerscience.gcse.guru/>
- <https://www.bbc.co.uk/bitesize>
- <https://www.youtube.com/craigndave>

## What do I need to remember about this exam?

- The exam is split into two sections
- Section A (10 marks) contains multiple choice/short written answers
- Section B (60 marks) contains a range of questions on a scenario, and three extended answer questions

## What do I need to revise for this exam?

Topic Area	Subtopic	Details
1. Media Industry	1.1 Media industry sectors and products	Traditional media New media Products in the media industry
	1.2 Job roles in the media industry	Creative roles Technical roles Senior roles
2. Media Design and Planning	2.1 How style, content, and layout link to purpose	Purposes: Advertise, educate, entertain, inform, influence Elements: Colour, genre conventions, tone, positioning
	2.2 Client requirements	Type of product, purpose, audience, ethos Client brief formats: Commission, formal, informal
	2.3 Audience demographics and segmentation	Age, gender, occupation, income, education, etc.
	2.4 Research methods and data types	Primary: Focus groups, surveys Secondary: Internet, books, TV Data: Qualitative, quantitative
	2.5 Media codes	Techniques: Camera, colour, graphics, lighting, transitions
3. Pre-production	3.1 Pre-production planning	Components of work plans
	3.2 Documents for ideas generation	Mind map, mood board
	3.3 Documents for designing media products	Asset log, flow chart, script, storyboard, etc.
	3.4 Legal issues in media	Privacy, defamation, data protection Intellectual property, regulation, health, and safety
4. Media Distribution	4.1 Distributed platforms and media	Online platforms, physical platforms, physical media
	4.2 Properties and formats of media files	Image, audio, moving image files File compression: Lossy, lossless



Establishing Shot



Full Shot



Medium Shot



Close Shot



Extreme Close Shot



Up Shot



Down Shot



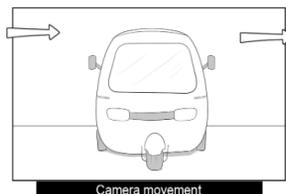
Over The Shoulder



Two-Shot



POV shot



Camera movement

How to Draw Storyboards

## Where can I find help with revision?



Seneca Learning

<https://senecalearning.com/>



BBC Bitesize

<https://www.bbc.co.uk/bitesize>



YouTube – KnowItAll Ninja

<https://www.youtube.com/@knowitallninjalearn>

### **What do I need to remember about this exam?**

You will have a calculator

- Write down everything you type in your calculator for method marks.
- Reset your calculator at the start of the exam or ask for a new one if you don't think it is giving correct answers.
- Answer everything on the paper.

### **What do I need to revise for this exam?**

Error intervals	U657
Venn diagrams	U580
Simultaneous equations	U760, U757
Graphs of cubic, reciprocal, and exponential functions	U768
Tree diagrams	U558, U729
Circle theorems	U604
Percentages	U554, U349
Using a calculator	U926
Volume	U786, U174, U915
Index laws	U235, U694, U662, U103
Algebraic fractions	U534
Pythagoras' theorem	U385
Vectors	U781
Equations of circles and tangents	U604
Finding bounds for calculations	U657
Venn diagrams	U580
Factorising	U365
Changing the subjects of formulae	U556
Currency conversion	U610
Finding the percentage an amount has been changed by	U671, U332, U988
Speed, distance, time	U151
Standard form	U330, U534, U264, U290, U161

### **Where can I find help with revision?**

Websites: Sparx Maths, Maths Genie, onmaths, corbertmaths.  
All have topic-based questions, papers and predicted papers.

**What do I need to remember about this exam?**

You will have a calculator

- Write down everything you type in your calculator for method marks.
- Reset your calculator at the start of the exam or ask for a new one if you don't think it is giving correct answers.
- Answer everything on the paper.

Ordering decimals	U435
Coordinates	U789, U889
Powers and roots	U851
Equivalent fractions	U704, U646
Midpoints	U933
Changing the subjects of formulae	U556
Using a calculator	U926
Bearings	U525, U107
Writing probabilities as fractions	U408
Fractions	U704, U646
Finding percentages of amounts	U554, U349
Expanding brackets	U179, U768
Converting between fractions, decimals and percentages	U888, U594
Frequency trees	U280
Rounding	U480, U298, U731, U965
Solving simultaneous equations	U760, U757
Sample space diagrams	U104
Angle Rules	U655, U390, U826, U628, U329
Index laws	U235, U694, U662, U103
Converting units of length, mass and capacity	U102, U388
$n$ th term	U213, U530, U498, U978
Finding averages from frequency tables	U569, U877
Frequency polygons	U840
Pythagoras' theorem	U385
Scale diagrams	U525, U107
Factorising	U365
Factors, multiples and primes	U739, U250
Writing numbers as percentages of other numbers	U925
Probability	U408, U510, U683, U580
Substitution	U201, U585, U144
Fractions of amounts	U881, U916
Currency conversion	U610
Finding the percentage an amount has been changed by	U671, U332, U988
Error intervals	U657
Speed, distance, time	U151

## What do I need to revise for this exam?

### Paper 1

#### Elizabethan England

##### **Part One**

- Elizabeth's family tree and background
- Problems facing a female, Protestant ruler
- Elizabethan court and government
- The Succession crisis and relations with parliament
- The Essex Rebellion

##### **Part Two**

- Poverty in England
- Elizabeth deals with the poor
- The Rise of the Gentry
- The Golden Age
- Voyages of Discovery

##### **Part Three**

- Religious Division in England
- The Elizabethan Religious Settlement
- The Revolt of the Northern Earls
- Mary Queen of Scots
- The Spanish Armada

#### **Site Study – Hardwick Hall**

#### Health and the People

- **\*Factors which influence Medicine through time – Chance, Government, Communication, Religion, Individuals, Science and Technology, War\***

- Medieval** - Hippocrates & Galen, Medieval doctors i.e., training, beliefs about causes of illness, Christianity and Islam (Hospitals), Surgery – ideas, techniques, Public Health i.e., towns, monasteries and the Black Death
- Renaissance** - 're-birth', works of Vesalius, Pare and Harvey, opposition to change, New methods of treating disease, Great Plague 1665, growth of hospitals, changes to status and training of surgeons and physicians – John Hunter, Edward Jenner and vaccinations
- Industrial** – Pasteur, Koch, Microbes, Anaesthetics (Simpson, chloroform), Antiseptics (Lister, Carbolic Acid), Public Health – cholera epidemics, public health reformers – John Snow, Bazalgette, Public Health Acts and role of local and national governments
- Modern** – Magic bullets, pharmaceutical industry – Penicillin and Fleming, Florey and Chain, antibiotic resistance and alternative treatments. Impact of war – plastic surgery, blood transfusions, X Rays, Transplant surgery, radiation therapy, Public Health Reforms – Boer War, Booth and Rowntree, Liberal Reform, Beveridge Report and Welfare State, NHS.

## How do I answer the exam questions?

Elizabethan England /40	Medicine /44
1. How convincing is Interpretation A about _____? [8 Marks]	1. How <b>useful</b> (factual) is Source A to an historian studying _____? [8 Marks] <b>CONTENT, PROVENANCE, UTILITY</b>
2. Explain what was important about _____. [8 Marks]	2. Explain the <b>significance</b> of .... [8 Marks] i.e., an individual, an event, a contribution, a development (short term, long term)
3. Write an account of _____. [8 Marks]	3. Explain two ways... and... were they similar. [8 Marks] i.e., individuals, developments, events
4. "[Statement]".  How far does a study of <b>Hardwick Hall</b> support this statement?  Explain your answer.  You should refer to Hardwick Hall and your contextual knowledge. [16 Marks]	4. Has the role of [factor] been the main factor in the development of _____ [theme]? [16 Marks + 4 SPAG] • <b>FACTORS</b> - <b>Chance, Government, Communication, Religion, Individuals, Science and Technology, War</b> • <b>THEMES</b> – <b>Public Health, Surgery, Medicine, Causes of Illness, Treatment of Illness</b>

## Where can I find help with revision?

Exercise Books ,BBC Bitesize, Tiktok - @MrAtkoHistoryTeacher, YouTube, CleverLili

## **What do I need to remember about this exam?**

Read the whole question carefully before attempting to answer it

Use the correct keywords

Remember you can bullet point your answers to 6-mark questions

Show all your working in calculations and remember units and conversions

Answer all questions and if struggling use a process of elimination or have an educated guess!

## **What do I need to revise for this exam?**

Topics	Required Practicals
B5- Homeostasis and response B6- Inheritance, variation and evolution B7- Ecology	B5- Reaction times B6- Germination, effect of auxins B7- Decay B7- Quadrats

### **Topic 5 — Homeostasis and Response**

Homeostasis .....	116
The Nervous System .....	117
Reflexes .....	119
Investigating Reaction Time .....	120
Warm-Up & Exam Questions.....	121
The Brain.....	122
The Eye.....	123
The Eye and Correcting Vision Defects.....	124
More on Correcting Vision Defects .....	125
Controlling Body Temperature .....	126
Warm-Up & Exam Questions.....	128
Exam Questions.....	129
The Endocrine System.....	130
Comparing Nerves and Hormones.....	131
Controlling Blood Glucose .....	132
Diabetes .....	133
The Kidneys.....	135
Treatments for Kidney Failure .....	137
Warm-Up & Exam Questions.....	138
Puberty and the Menstrual Cycle.....	139
Controlling Fertility.....	141
Adrenaline and Thyroxine.....	144
Warm-Up & Exam Questions.....	145
Plant Hormones.....	146
Investigating Plant Growth Responses.....	147
Commercial Uses of Plant Hormones .....	148
Warm-Up & Exam Questions.....	149
Revision Summary for Topic 5 .....	150

### **Topic 6 — Inheritance, Variation and Evolution**

DNA.....	151
The Structure of DNA and Protein Synthesis .....	153
Mutations .....	154
Warm-Up & Exam Questions.....	156
Reproduction.....	157
Meiosis.....	158
More on Reproduction .....	159
X and Y Chromosomes .....	161
Warm-Up & Exam Questions.....	163
Genetic Diagrams.....	164
More Genetic Diagrams .....	166
Inherited Disorders.....	168
The Work of Mendel .....	170
Warm-Up & Exam Questions.....	172
Exam Questions.....	173
Variation.....	174
Evolution .....	176
More About Evolution.....	178
Warm-Up & Exam Questions.....	179
Selective Breeding .....	180
Genetic Engineering .....	181
Cloning .....	183
Warm-Up & Exam Questions.....	185
Fossils .....	186
Speciation .....	187
Antibiotic-Resistant Bacteria.....	189
Classification .....	190

### **Topic 7 — Ecology**

Competition .....	194
Abiotic and Biotic Factors.....	195
Adaptations .....	197
Food Chains .....	198
Warm-Up & Exam Questions.....	199
Using Quadrats .....	200
Using Transects.....	201
Environmental Change .....	202
The Water Cycle.....	203
The Carbon Cycle.....	204
Warm-Up & Exam Questions.....	205
Exam Questions.....	206
Decay.....	207
Biogas .....	208
Investigating Decay .....	209
Warm-Up & Exam Questions.....	211
Biodiversity and Waste Management .....	212
Global Warming.....	214
Deforestation and Land Use .....	216
Maintaining Ecosystems and Biodiversity.....	218
Warm-Up & Exam Questions.....	220
Trophic Levels .....	221
Pyramids of Biomass.....	222
Biomass Transfer .....	224
Food Security and Farming .....	225
Biotechnology .....	227
Warm-Up & Exam Questions.....	229
Revision Summary for Topic 7 .....	230

## **Where can I find help with revision?**

Educake : [educake.co.uk](https://educake.co.uk)

Seneca learning <https://senecalearning.com/en-GB/>

<https://www.freesciencelessons.co.uk/videos/>

Speak to your teacher!

Teams class pages and resources

Revision guide

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Answer all questions and if struggling use a process of elimination or have an educated guess!

## What do I need to revise for this exam?

Topics	Required Practicals
B5- Homeostasis and response B6- Inheritance, variation and evolution B7- Ecology	B5- Reaction times B7- Quadrats

### **Topic B5 — Homeostasis and Response**

Homeostasis.....	57
The Nervous System.....	58
Synapses and Reflexes.....	59
Investigating Reaction Time.....	60
The Endocrine System.....	61
Controlling Blood Glucose.....	62
Puberty and the Menstrual Cycle.....	63
Controlling Fertility.....	64
More on Controlling Fertility.....	65

### **Topic B6 — Inheritance, Variation and Evolution**

DNA.....	66
Reproduction.....	67
Meiosis.....	68
X and Y Chromosomes.....	69
Genetic Diagrams.....	70
Inherited Disorders.....	71
Family Trees and Embryo Screening.....	72
Variation.....	73
Evolution.....	74
Antibiotic-Resistant Bacteria.....	75
More on Antibiotic-Resistant Bacteria.....	76
Selective Breeding.....	77
Genetic Engineering.....	78
Fossils.....	79
Classification.....	80
Revision Questions for Topics B5 & B6.....	82

### **Topic B7 — Ecology**

Competition.....	83
Abiotic and Biotic Factors.....	84
Adaptations.....	85
Food Chains.....	86
Using Quadrats.....	87
Using Transects.....	88
The Water Cycle.....	89
The Carbon Cycle.....	90
Biodiversity and Waste Management.....	91
Global Warming.....	92
Deforestation and Land Use.....	93
Maintaining Ecosystems and Biodiversity.....	94
Revision Questions for Topic B7.....	95

## Where can I find help with revision?

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Seneca learning <https://senecalearning.com/en-GB/>

<https://www.freesciencelessons.co.uk/videos/>

Speak to your teacher!

Teams class pages and resources

Revision guide

## What do I need to remember about this exam?

Read the whole question carefully before attempting to answer it

Use the correct keywords

Remember you can bullet point your answers to 6 mark questions

Show all your working in calculations and remember units and conversions

Answer all questions and if struggling use a process of elimination or have an educated guess!

## What do I need to revise for this exam?

Topics	Required Practicals
B5- Homeostasis and response B6- Inheritance, variation and evolution B7- Ecology	B5- Reaction times B7- Quadrats

### **Topic B5 — Homeostasis and Response**

Homeostasis.....	58
The Nervous System.....	59
Synapses and Reflexes.....	60
Investigating Reaction Time.....	61
The Endocrine System.....	62
Controlling Blood Glucose.....	63
Puberty and the Menstrual Cycle.....	64
Controlling Fertility.....	65
More on Controlling Fertility.....	66
Adrenaline and Thyroxine.....	67

### **Topic B6 — Inheritance, Variation and Evolution**

DNA.....	68
Reproduction.....	69
Meiosis.....	70
X and Y Chromosomes.....	71
Genetic Diagrams.....	72
More Genetic Diagrams.....	73
Inherited Disorders.....	74
Variation.....	75
Evolution.....	76
Selective Breeding.....	77
Genetic Engineering.....	78
Fossils.....	79
Antibiotic-Resistant Bacteria.....	80
Classification.....	81
Revision Questions for Topics B5 & B6.....	82

### **Topic B7 — Ecology**

Competition.....	83
Abiotic and Biotic Factors.....	84
Adaptations.....	85
Food Chains.....	86
Using Quadrats.....	87
Using Transects.....	88
The Water Cycle.....	89
The Carbon Cycle.....	90
Biodiversity and Waste Management.....	91
Global Warming.....	92
Deforestation and Land Use.....	93
Maintaining Ecosystems and Biodiversity.....	94
Revision Questions for Topic B7.....	95

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Seneca learning <https://senecalearning.com/en-GB/>

<https://www.freesciencelessons.co.uk/videos/>

Speak to your teacher!

Teams class pages and resources

Revision guide

## What do I need to remember about this exam?

Do diagrams in pencil

Use keywords and vocabulary

Read all the questions as a rough guide 6 marker questions spend 6-10 minutes on.

You can bullet point your answers and answer all questions

Show all your working in calculation and drop in the values into the equations first then rearrange.

## What do I need to revise for this exam?

Topics	Required Practicals
C6 Rates of reaction and equilibrium C7 Hydrocarbons C8 Chemical analysis C9 Chemicals of the atmosphere C10 Sustainable development	C6 Rates of reaction C8 Chromatography C10 Potable water

### Topic 6 — The Rate and Extent of Chemical Change

Rates of Reaction.....	117
Factors Affecting Rates of Reaction .....	118
Measuring Rates of Reaction.....	120
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Finding Reaction Rates from Graphs.....	124
Warm-Up & Exam Questions.....	125
Exam Questions.....	126
Reversible Reactions.....	127
Le Chatelier's Principle .....	129
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### Topic 7 — Organic Chemistry

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Fractional Distillation .....	134
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Warm-Up & Exam Questions.....	143
Alcohols .....	144
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Testing for Gases.....	153
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### Topic 9 — Chemistry of the Atmosphere

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### Topic 10 — Using Resources

Materials and their Properties .....	172
Alloys .....	174
Corrosion .....	175
Warm-Up & Exam Questions.....	177
Finite and Renewable Resources.....	178
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The Haber Process.....	188
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## Where can I find help with revision?

Educake <https://www.educake.co.uk/>

Seneca learning <https://senecalearning.com/en-GB/>

<https://www.freesciencelessons.co.uk/videos/>

**What do I need to remember about this exam?**

Do diagrams in pencil

Use keywords and vocabulary

Read all the questions as a rough guide 6 marker questions spend 6-10 minutes on.

You can bullet point your answers and answer all questions

Show all your working in calculation and drop in the values into the equations first then rearrange.

**What do I need to revise for this exam?**

Topics	Required Practicals
C6 Rates of reaction and equilibrium C7 Hydrocarbons C8 Chemical analysis C9 Chemicals of the atmosphere C10 Sustainable development	C6 Rates of reaction C8 Chromatography C10 Potable water

**Topic 6 — The Rate and Extent of Chemical Change**

Rates of Reaction.....	67
Factors Affecting Rates of Reaction.....	68
Measuring Rates of Reaction.....	69
Two Rates Experiments.....	70
Finding Reaction Rates from Graphs.....	71
Reversible Reactions.....	72
Le Chatelier's Principle.....	73
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**Topic 7 — Organic Chemistry**

Hydrocarbons.....	75
Fractional Distillation.....	76
Uses and Cracking of Crude Oil .....	77
Alkenes.....	78
Reactions of Alkenes.....	79
Addition Polymers.....	80
Alcohols.....	81
Carboxylic Acids.....	82
Condensation Polymers.....	83
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**Topic 8 — Chemical Analysis**

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**Topic 9 — Chemistry of the Atmosphere**

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Air Pollution .....	94
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**Topic 10 — Using Resources**

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Finite and Renewable Resources.....	99
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Life Cycle Assessments.....	101
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**Where can I find help with revision?**Educake <https://www.educake.co.uk/>Seneca learning <https://senecalearning.com/en-GB/><https://www.freesciencelessons.co.uk/videos/>

**What do I need to remember about this exam?**

Do diagrams in pencil  
 Use keywords and vocabulary  
 Read all the questions as a rough guide 6 marker questions spend 6-10 minutes on.  
 You can bullet point your answers and answer all questions  
 Show all your working in calculation and drop in the values into the equations first then rearrange.

**What do I need to revise for this exam?**

Topics	Required Practicals
C6 Rates of reaction and equilibrium	C6 Rates of reaction
C7 Hydrocarbons	C8 Chromatography
C8 Chemical analysis	C8 Identification of cations and anions
C9 Chemicals of the atmosphere	C10 Potable water
C10 Sustainable development	

**Topic 6 — The Rate and Extent of Chemical Change**

Rates of Reaction.....67  
 Factors Affecting Rates of Reaction.....68  
 Measuring Rates of Reaction.....69  
 Two Rates Experiments.....70  
 Finding Reaction Rates from Graphs.....71  
 Reversible Reactions.....72  
 Le Chatelier's Principle.....73  
 Revision Questions for Topic 6.....74

**Topic 7 — Organic Chemistry**

Hydrocarbons.....75  
 Fractional Distillation.....76  
 Uses and Cracking of Crude Oil .....77  
 Alkenes.....78  
 Reactions of Alkenes.....79  
 Addition Polymers.....80  
 Alcohols.....81  
 Carboxylic Acids.....82  
 Condensation Polymers.....83  
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**Topic 8 — Chemical Analysis**

Purity and Formulations.....86  
 Paper Chromatography.....87  
 Tests for Gases and Anions.....88  
 Tests for Cations.....89  
 Flame Emission Spectroscopy.....90

**Topic 9 — Chemistry of the Atmosphere**

The Evolution of the Atmosphere.....91  
 Greenhouse Gases and Climate Change.....92  
 Carbon Footprints.....93  
 Air Pollution .....94  
 Revision Questions for Topics 8 & 9.....95

**Topic 10 — Using Resources**

Ceramics, Composites and Polymers.....96  
 Properties of Materials.....97  
 Corrosion.....98  
 Finite and Renewable Resources.....99  
 Reuse and Recycling.....100  
 Life Cycle Assessments.....101  
 Potable Water.....102  
 Waste Water Treatment.....103  
 The Haber Process.....104  
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**Where can I find help with revision?**

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 Seneca learning <https://senecalearning.com/en-GB/>  
<https://www.freesciencelessons.co.uk/videos/>

## What do I need to remember about this exam?

- Draw diagrams in pencil.
- Identify key words in extended answer questions.
- Remember you can bullet point your answers.
- Show full working out in calculations.
- Substitute the values into the equation before rearranging.
- Attempt all questions.

## What do I need to revise for this exam?

Topics	Required Practicals
5. Forces 6. Waves 7. Magnetism and electromagnetism 8. Space	Topic 5: extension of a spring, acceleration. Topic 6: wavespeed, reflection and refraction, infrared radiation

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## Where can I find help with revision?

Educake

Seneca learning <https://senecalearning.com/en-GB/>  
<https://www.freesciencelessons.co.uk/videos/>

### Working Scientifically

The Scientific Method.....	1
Communication & Issues Created by Science.....	2
Risk.....	3
Designing Investigations.....	4
Collecting Data.....	5
Processing and Presenting Data.....	6
Units and Equations.....	8
Drawing Conclusions.....	9
Uncertainties and Evaluations.....	10

## What do I need to remember about this exam?

Draw diagrams in pencil.

Identify key words in extended answer questions.

Remember you can bullet point your answers.

Show full working out in calculations.

Substitute the values into the equation before rearranging.

Attempt all questions.

## What do I need to revise for this exam?

Topics	Required Practicals
5. Forces	Topic 5: extension of a spring, acceleration. Topic 6: wavespeed, infrared radiation
6. Waves	
7. Magnetism and electromagnetism	

### Working Scientifically

The Scientific Method.....	1
Communication & Issues Created by Science.....	2
Risk.....	3
Designing Investigations.....	4
Collecting Data.....	5
Processing and Presenting Data.....	6
Units and Equations.....	8
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<https://www.freesciencelessons.co.uk/videos/>

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Show full working out in calculations.

Substitute the values into the equation before rearranging.

Attempt all questions.

## What do I need to revise for this exam?

Topics	Required Practicals
5. Forces	Topic 5: extension of a spring, acceleration. Topic 6: wavespeed, infrared radiation
6. Waves	
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### **Working Scientifically**

The Scientific Method.....	1
Communication & Issues Created by Science.....	2
Risk.....	3
Designing Investigations.....	4
Collecting Data.....	5
Processing and Presenting Data.....	6
Units and Equations.....	8
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### **Topic P5 — Forces**

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### **What do I need to remember about this exam?**

Draw diagrams in pencil.

Identify key words in extended answer questions.

Remember you can bullet point your answers.

Show full working out in calculations.

Substitute the values into the equation before rearranging.

Attempt all questions.

### **What do I need to revise for this exam?**

#### **P5 Forces**

Contact and non-contact forces

Resultant forces and motion

Newton's laws

Extension/compression of a spring

Momentum

#### **P6 Waves**

Wavespeed required practical

Properties of electromagnetic waves

#### **P7 Magnetism and electromagnetism**

Fleming's left-hand rule

Magnetic field of a solenoid (coil)

### **Where can I find help with revision?**

Educake

Seneca learning <https://senecalearning.com/en-GB/>

"Boring blue guy".... <https://www.freesciencelessons.co.uk/videos/>

BBC Bitesize AQA Trilogy

### **What do I need to remember about this exam?**

- ❑ Section A - The first 20 marks are multiple choice questions – you must attempt all questions in section A.
- ❑ Section B – These are all your written answers. Check the marks available for each question, this will indicate how much you are expected to write/how in depth your answer needs to be.
- ❑ 10–12-mark questions will always ask you to **analyse** and **evaluate**. To gain maximum marks include an analysis point along with an evaluation point – aim for 5 of each for a 10-mark question and 6 of each for a 12-mark question.

### **What do I need to revise for this exam?**

#### **Section 1 - Food, nutrition & health**

- Proteins
- Fats
- Carbohydrates
- Vitamins + minerals
- Fibre and water
- Healthy eating guidelines
- Nutritional needs of age groups - dietary needs of adults
- Diet-related health problems
- Energy needs (BMR/PAL)

#### **Section 3 - Food safety**

- Food spoilage
- Storing food safely (fridge/freezer/ambient)
- Preparing food safely (cross contamination/personal hygiene/coloured chopping boards)
- KEY TEMPERATURES
- Food poisoning – symptoms/causes/ways to avoid
- Uses of micro-organisms (cheese/yeast)

#### **Section 5 - Food provenance**

- Grown food
- Seasonal foods
- Primary & secondary processing - cheese making

#### **Section 2 - Food science**

- Why food is cooked
- Heat transfer – conduction/convection/radiation
- Dry cooking methods
- Changing properties – protein (denaturation/coagulation)
- Changing properties – carbohydrates (caramelisation/dextrinisation)
- Changing properties – fats & oils (emulsion)
- Gluten formation
- Raising agents - bread making
- Enzymic browning

#### **Section 4 - Food choice**

- Influences on food choice
- Cultural, religious and moral food choices
- Influences on marketing
- Sensory testing
- Special diets - vegan/vegetarian

- Waste food and packaging
- Global food production - fairtrade

### **Where can I find help with revision?**

- Use the knowledge organisers your teacher has given you
- Check your class team for revision PowerPoint's/resources.
- Use your CGP textbook!

**What do I need to remember about this exam?**

- You could be tested on anything listed below.
- Some questions will ask you to recall information to show you know and understand what you have learnt.
- In other questions, you'll be given some details about a scenario or an establishment, and you will have to apply your knowledge and skills to the situation presented in the question.
- Look at the number of marks available to give you an idea of how much you need to write and how long you should spend answering it.

Make sure you read the questions carefully, so you know how many things it is asking for.

**What do I need to revise for this exam?**

Unit 1: Section 1. Hospitality and Catering Provision

- Non-Commercial Provision
- Commercial Provision
- Employment roles
- Standards and ratings

Unit 1: Section 2. How Providers Operate

- Operational requirements
- Equipment and materials
- Dress code
- Customer expectations
- Meeting customers' needs



Unit 1: Section 3. Health & Safety

- Hazard Analysis and Critical Control Points
- Food hazards and symptoms
- Food intolerances
- Food allergies and food poisoning
- Preventing Food-induced ill-health
- Risk assessments
- Accident forms

Unit 2: Section 1. The Importance of Nutrition

- Nutrients and Fats
- Proteins and Carbohydrates
- Fibre, Water and Minerals
- Vitamins
- A balanced diet
- Nutrition at different life-stages
- Special dietary needs-life
- Special medical needs-Personal beliefs
- Special dietary needs - Medical conditions



**Where can I find help with revision?**

- Use your knowledge organisers that the teacher has given you
- Study Rockets Level 2 Hospitality and catering WJEC free revision notes.
- WJEC Level ½ Vocational Award in Hospitality & Catering: revision Guide
- Flash cards with cram WJEC catering revision

**Exam:** Physical Education Paper 1 **Length of Exam:** 1h **Date:** 24/3/26

### **What do I need to remember about this exam?**

- Answer all questions
- Read through the multiple-choice questions carefully as they can help you with content for other questions.
- Use the 3-paragraph structure for the 6- and 9-mark questions.

### **What do I need to revise for this exam?**

**3.1 The human body and movement in physical activity and sport**

**3.1.1 Applied anatomy and physiology**

3.1.1.1 The structure and functions of the musculoskeletal system

3.1.1.2 The structure and functions of the cardio-respiratory system

3.1.1.3 Anaerobic and aerobic exercise

3.1.1.4 The short and long term effects of exercise

**3.1.2 Movement analysis**

3.1.2.1 Lever systems, examples of their use in activity and the mechanical advantage they provide in

3.1.2.2 Planes and axes of movement

**3.1.3 Physical training**

3.1.3.1 The relationship between health and fitness and the role that exercise plays in both

3.1.3.2 The components of fitness, benefits for sport and how fitness is measured and improved

3.1.3.3 The principles of training and their application to personal exercise/training programmes

3.1.3.4 How to optimise training and prevent injury

3.1.3.5 Effective use of warm up and cool down

3.1.4.1 Demonstrate an understanding of how data are collected – both qualitative and quantitative

3.1.4.2 Present data (including tables and graphs)

3.1.4.3 Analyse and evaluate data

### **Where can I find help with revision?**

BBC Bitesize, Youtube, AQA website for past papers.

**Exam:** History Paper 2 **Length of Exam:** 2 Hour **Date:** AM; 24/3/26

## What do I need to revise for this exam?

### Germany

- ❑ **Part One: Germany and Growth of Democracy** = The Kaiser – parliamentary government, Prussian militarism, industrialisation, socialism, naval laws, Impact of WW1 – Economic problems, defeat, abdication, occupation of the Ruhr and Hyperinflation, Weimar Republic – political unrest 1919-1923 (Spartacists, Kapp Putsch, Munich Putsch), Stresemann recovery (1924-1929)
- ❑ **Part Two: Germany and the Depression** = Growth in support for the Nazis – 1928-1932, Hitler's appeal, Failure of democracy – elections and chancellors (Von Papen, Von Schleicher), Hitler appointed as Chancellor, Establishing the dictatorship – Reichstag Fire, Enabling Act, Elimination of political opposition, trade unions, Night of Long Knives, Fuhrer
- **Part Three: Experiences of the Germans under Nazi Rule** = Economic Changes – benefit, employment, public works, rearmament, self-sufficiency, impact of WW2, Social Changes – Hitler Youth and Education, Women, Religion, Persecution, Final Solution, Control – Goebbels, propaganda, censorship, culture, police state (Himmler, SS, Gestapo), Opposition – White Rose, Swing Youth, Edelweiss Pirates, July 1944 Bomb Plot

## How do I answer the exam questions?

Germany / 40

1. How do the authors of Interpretations A and B differ? [4 Marks] **CONTENT**

2. Why do the authors of Interpretations A and B differ? [4 Marks] **PROVENANCE**

3. Which interpretation do you find most convincing about \_\_\_\_? [8 Marks] **CONTENT – NEVER PROVENANCE**

4. Describe two \_\_\_\_\_. [4 Marks]

5. In what ways were \_\_\_\_ affected by \_\_\_\_\_? [8 Marks]

6. Which of the following was the most important reason for \_\_\_\_\_?

- Bullet Point One
- Bullet Point Two

[12 Marks]

## Where can I find help with revision?

Exercise Books ,BBC Bitesize, Tiktok - @MrAtkoHistoryTeacher, YouTube, CleverLili

**What do I need to remember about this exam?**

There will be different question types in this exam, including multiple choice, short answer and longer answer.

Look at the number of marks for a question and give enough valid points within your answer.

Read each question carefully.

**What do I need to revise for this exam?**

**Topic Area 1: Issues which affect participation in sport**

1.1 User groups

1.2 Possible barriers

1.3 Possible barrier solutions

1.4 Factors which can positively and negatively impact upon the popularity of sport in the UK

1.5 Emerging/new sports in the UK

**Where can I find help with revision?**

YouTube, BBC Bitesize, OCR website for past papers, or see Mr Hall

**Exam:** Physical Education Paper 2 **Length of Exam:** 1h **Date:** 26/3/26

### **What do I need to remember about this exam?**

- Answer all questions
- Read through the multiple-choice questions carefully as they can help you with content for other questions.
- Use the 3-paragraph structure for the 6- and 9-mark questions.

### **What do I need to revise for this exam?**

#### **Paper 2 - 3.2 Socio-cultural influences and wellbeing in physical activity and sport**

##### **3.2.1 Sports psychology**

###### **3.2.1.1 Classification of skills (basic/complex, open/closed)**

###### **3.2.1.2 The use of goal setting and SMART targets to improve and/or optimise performance**

###### **3.2.1.3 Basic information processing**

###### **3.2.1.4 Guidance and feedback on performance**

###### **3.2.1.5 Mental preparation for performance**

##### **3.2.2 Socio-cultural influences**

###### **3.2.2.1 Engagement patterns of different social groups in physical activity and sport**

###### **3.2.2.2 Commercialisation of physical activity and sport**

###### **3.2.2.3 Ethical and socio-cultural issues in physical activity and sport**

##### **3.2.3 Health, fitness and wellbeing**

###### **3.2.3.1 Physical, emotional and social health, fitness and wellbeing**

###### **3.2.3.2 The consequences of a sedentary lifestyle**

###### **3.2.3.3 Energy use, diet, nutrition and hydration**

### **Where can I find help with revision?**

BBC Bitesize, Youtube, AQA website for past papers, or see Miss Dunning

Before anything else,  
**preparation is the key  
to success.**

– Alexander Graham Bell



"Passing the exams is a simple two-step process: believe in yourself and back it up with hard work."

Striving for success without hard work is like trying to harvest where you haven't planted.

–David Bly

“

THOMAS JEFFERSON

*I find that the harder I work, the more luck I seem to have.*

”

Stay  
positive,  
work hard,  
make it  
happen.

Forget all the reasons it won't work and believe the one reason that it will.