

Subject: Business Studies

Examination board

Edexcel

Type of assessment

2 Written Exam Papers (1 hour 45 minutes each) – you must bring a calculator, **for your mock you will only sit 1 paper.**

Topics to revise for PC1 exams (October)

You will sit 1 paper for your mock exam which **you must bring a calculator for.**

You will be assessed on Theme 1 Content for your mock examination. This will include:

Theme 1 comprises five topic areas.

- Topic 1.1 Enterprise and entrepreneurship.
 - The dynamic nature of business in relation to how and why business ideas come about.
 - The impact of risk and reward on business activity.
 - The role of entrepreneurship.
- Topic 1.2 Spotting a business opportunity.
 - How new and small businesses identify opportunities through understanding customer needs and conducting market research.
 - Understanding the competition.
- Topic 1.3 Putting a business idea into practice.
 - Making a business idea happen through identifying aims and objectives and concentrating on the financial aspects.
- Topic 1.4 Making the business effective.
 - Factors that impact on the success of the business, including location, the marketing mix, and the business plan.
- Topic 1.5 Understanding external influences on business.
 - A range of factors, many of which are outside of the immediate control of the business, such as stakeholders, technology, legislation, and the economy.
 - How businesses respond to these influences.

Please see the exam board specification at the link below (pages 7 – 12) as this details exactly the content that is included in Theme 1.

<https://qualifications.pearson.com/content/dam/pdf/GCSE/Business/2017/specification-and-sample-assessments/gcse-business-spec-2017.pdf>

What extra reading/support is needed to be successful in the assessment?

Please ensure you are spending approximately 20 minutes per day revision ahead of your exams for Business Studies to ensure sound understanding of the content.

Ask Miss Keeble for help on topics you do not understand so extra support can be put in place.

Suggested resources to use for independent revision:

1. Seneca Learning (all Theme 1 content)
2. [BBC Bitesize Exam Technique](#) (this is specific to our exam board)
3. [BBC Bitesize Theme 1 Content](#) (as outlined above)
4. YouTube Playlist ([Two Teachers – Theme 1](#))
5. Practice Questions from your in-class revision folder and additional resources from Miss Keeble

Subject: Computer Science

Examination board

OCR

Type of assessment

2 Written Exam Papers (1 hour 30 minutes each) – Non-calculator
For your mock you will only sit 1 paper.

Topics to revise for PC1 exams (October)

You will sit 1 paper for your mock exam.

You will be assessed on the following topics:

Architecture of the CPU.

- Embedded Systems
- Purpose of the CPU.
- Components of the CPU and their functions..
 - ALU, Control Unit, Cache, Registers
- Von Neuman architecture
 - MAR, MDR, Program Counter, Accumulator
- Performance of the CPU
 - Clock speed, Cache, Number of Cores

Primary Storage

- RAM, ROM, Virtual Memory

Secondary Storage

- Optical, Magnetic, Solid State
- Characteristics of secondary storage devices like capacity; speed; portability; durability; reliability, cost

Number System

- Number conversion between Binary, Hex and Decimal

Data Storage

- Characters (ASCII, Unicode), Images, Sound

Compression

- Lossy and Lossless

Networks

- Types: LAN, WAN
- Hardware needed: NIC, Switch, Router, WAP, Transmission media
- Topologies: Star, Mesh
- Wired and Wireless networks
- IP addressing, MAC addressing,
- DNS, Hosting, The Cloud, Web servers and Clients
- Encryption
- Layers
- Protocols

Computational Thinking and Programming

- Abstraction, Decomposition, Algorithmic thinking
- Designing algorithms: Pseudocode, Flowcharts, Trace tables
- Programming constructs: Sequence, Selection, Iteration

Please see the exam board specification at the link below (pages 8 – 13, 17, 19) as this details exactly the content that is included.

<https://www.ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf>

What extra reading/support is needed to be successful in the assessment?

Attend the revision sessions running every Wednesday after school.

Ask Mrs Chaudhry for help with any topic you are not confident about.

Suggested resources to use for independent revision:

6. https://www.teach-ict.com/v/GCSE_Computing/OCR_J277/OCR_J277_home.html
username: hp52rg password: gateway5
7. TEAMs class notes
8. Class work in your folders and notebooks
9. <https://www.bbc.co.uk/bitesize/examspecs/zmtchbk>

Subject: Design and Technology

Examination board

AQA Design and Technology GCSE

Type of assessment

Non examined assessment (coursework) 50%
Written exam (2 hours) 50%

Tiers

NA

Topics to revise for June exams

NON EXAMINED ASSESSMENT (Coursework)

What's assessed Practical application of:

- Core technical principles
- Specialist technical principles
- Designing and making principles

How it's assessed

- Non-exam assessment (NEA): 30–35 hours approx
- 100 marks
- 50% of GCSE Task(s)
- Substantial design and make task
- Assessment criteria:
 - Identifying and investigating design possibilities
 - Producing a design brief and specification
 - Generating design ideas
 - Developing design ideas
 - Realising design ideas
 - Analysing & evaluating
- In the spirit of the iterative design process, the above should be awarded holistically where they take place and not in a linear manner
- Contextual challenges to be released annually by AQA on 1 June in the year prior to the submission of the NEA
- Students will produce a prototype and a portfolio of evidence
- Work will be marked by teachers and moderated by AQA

WRITTEN EXAM

What's assessed

- Core technical principles
- Specialist technical principles
- Designing and making principles

In addition:

- at least 15% of the exam will assess maths
- at least 10% of the exam will assess science.

How it's assessed

- Written exam: 2 hours
- 100 marks
- 50% of GCSE

Questions

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.

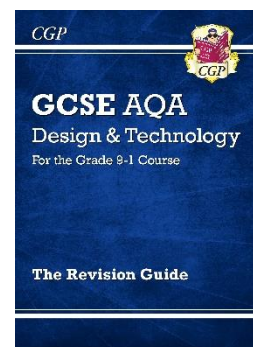
Section C – Designing and making principles (50 marks) A mixture of short answer and extended response questions

What extra reading/support is needed to be successful in the assessment?

If you are using the CGP revision guide:

You will need to learn:

1. Section One – Key ideas in Design and Technology.
Page 2 – 14
2. Section Two – An introduction to Materials and systems.
Page 14 – 33
3. Section Three – More about materials.
Page 34 - 47
4. Section Eight – Designing and making. Page 74 - 85
5. Then choose **one** of the following material areas and learn.



Pick the material area and revise it thoroughly

- | | |
|---|--------------|
| Section Four – Paper and Board. | Page 48 - 57 |
| Section Five – Wood, Metals and polymers. | Page 58 - 73 |
| Section Six – Textiles. | Page 74 – 85 |

If you are using BBC Bitesize

1. Core technical principles – all parts
2. Then choose **one** of the following material areas and learn.

Pick one material area and revise it thoroughly

Paper and board

Timber based materials

Polymers

Textiles based materials

3. Designing and making principles

Subject: Dance

Examination board

AQA

Type of assessment

Written dance assessment – AQA Exam paper

Tiers

N/A

Topics to revise for June exams

Section A:

- Choreography and skill related, hypothetical
- 1-3 mark questions
- 30 marks in total

Hypothetical Choreography questions:

- You will be given a hypothetical stimulus and you will be asked to answer questions based on this. You **WILL** be asked to create your own choreographic intention linked to this. You **COULD** be asked to explain how you would use ACTION / SPACE / DYNAMICS / RELATIONSHIPS to show the intention you have written
- You could be asked to add a performance environment to your intention (proscenium arch , sight specific etc)

Performance Skills Definitions:

- You will be asked to either define certain Performance Skills (Physical, Technical, Expressive, Mental & Safe Practice) you need to know these skills and be able to write a definition
- It could be a multiple-choice answer
- You might get a question asking you to write how you would develop this skill or how you would use it in performance
- You might be asked about how you have used mental skills in relation to the rehearsal process

Section C

You need to know the key facts and production features of **all six** works in their entirety and be prepared to describe, analyse, interpret, evaluate and reflect on the works in response to short answer and extended writing questions.

- 6 set works, only 4 will come up on your paper
- 2 x12 mark questions
- 1x 1 mark question linking to 1x 6 mark
- One 12 mark question will be on the Similarities and differences between two works
- One 12 mark question will be on 1 work but 2 different production features
- 32 marks in total

Production Features:

- Aural setting
- Lighting
- Costume
- Props
- Set design / Physical Setting
- Movement – action / space / dynamics / relationships / choreographic devices

What extra reading/support is needed to be successful in the assessment?

AQA Dance Subject Specific Terminology:

<https://www.aqa.org.uk/resources/dance/gcse/dance/teach/subject-specific-vocabulary>

AQA Dance Written Paper Outline:

<https://www.aqa.org.uk/subjects/dance/gcse/dance-8236/subject-content/dance-appreciation>

Fact Files & Videos for Each work:

E of E:

<https://www.allsaintsacademydunstable.org/wp-content/uploads/2018/05/Emancipation-of-E-FF.pdf>

<https://www.youtube.com/watch?v=nUQI8kUiaiE>

Shadows:

<https://www.allsaintsacademydunstable.org/wp-content/uploads/2018/05/Shadows-FF.pdf>

<https://www.youtube.com/watch?v=z9BPtzGP4z0>

Infra:

<https://www.allsaintsacademydunstable.org/wp-content/uploads/2018/05/Infra-FF.pdf>

<https://www.youtube.com/watch?v=62bJnYj0V0M>

A Linha Curva:

<https://www.allsaintsacademydunstable.org/wp-content/uploads/2018/05/A-Linha-Curva-FF.pdf>

<https://www.youtube.com/watch?v=b7VTta691hw>

Artificial Things:

<https://www.allsaintsacademydunstable.org/wp-content/uploads/2018/05/Artificial-things-FF.pdf>

<https://www.youtube.com/watch?v=OytCgVbySrA>

Within Her Eyes:

<https://www.droylsdenacademy.com/wp-content/uploads/2022/04/111931-080120201-WithinHerEyesFF1.pdf>

<https://www.youtube.com/watch?v=0 Bo-9QnQd0>

You need to revise the written information in your booklets.

Subject : ENGLISH LANGUAGE

Examination board

AQA

Type of assessment

Section A: Reading - one literature fiction text (unseen)

Section B: Writing - descriptive or narrative writing

Assessed: written exam: 1 hour 45 minutes

Tiers

NA

Topics to revise for Mock Exams

ENGLISH LANGUAGE :PAPER 1

Section A:

The source for the reading questions will be a literature fiction text. It will be drawn from either the 20th or 21st century. Its genre will be prose fiction. It will include extracts from novels and short stories and focus on openings, endings, narrative perspectives and points of view, narrative or descriptive passages, character, atmospheric descriptions and other appropriate narrative and descriptive approaches.

In an analytical response, you should show how language and structure create meaning. You could also explore the effect on the reader. An analytical response uses evidence from the text to make clear points.

The exam questions will focus on:

- characters
- narrative voice
- themes and ideas
- language
- structure
- the effect on the reader

Section B:

As a stimulus for students' own writing, there will be a choice of scenario, written prompt or visual image that is related to the topic of the reading text in section A. The scenario sets out a context for writing with a designated audience, purpose and form. For example:

Your school or college is asking students to contribute some creative writing for its website.

Either

Write a story about a magical world as suggested by this picture:



Or

Describe a place you think is beautiful

What extra reading/support is needed to be successful in the assessment?

[What is fiction? - Writing fiction - AQA - GCSE English Language Revision - AQA - BBC Bitesize](#)

[Prose fiction - Fiction text types - AQA - GCSE English Language Revision - AQA - BBC Bitesize](#)

Mr Bruff videos – You Tube (English Language paper 1)

Macbeth revision booklets (distributed in lessons)

Subject : ENGLISH LITERATURE (paper 1)

Examination board

AQA

Type of assessment

Section A: Shakespeare (Macbeth)

Section B: The 19th-century novel ; class specific (A Christmas Carol or Dr Jekyll and Mr Hyde)

Assessed: written exam: 1 hour 45 minutes

Tiers

NA

Topics to revise for Mock Exams

ENGLISH LITERATURE :PAPER 1

Section A:Macbeth

You will be required to write in detail about an extract from the play and then to write about the play as a whole.

Section B: The 19th-century novel; class specific (A Christmas Carol or Dr Jekyll and Mr Hyde)

You will be required to write in detail about an extract from the novel and then to write about the novel as a whole.

Assessment Objectives:

- *AO1: show understanding of characters and themes*
- *AO2: analyse the language*
- *AO3: social / historic context*
- *AO4 will be assessed on Section A only. (SPAG)*

- *Literal and inferential comprehension: exploring aspects of **plot, characterisation, events and settings**; distinguishing between what is stated explicitly and what is implied; explaining motivation, sequence of events, and the relationship between actions or events*
- *critical reading: identifying **the theme** and distinguishing between themes; supporting a point of view by referring to evidence in the text; recognising the possibility of and evaluating different responses to a text; **using understanding of writers' social, historical and cultural contexts** to inform evaluation; making an informed personal response that derives from analysis and evaluation of the text*
- *evaluation of a writer's choice of vocabulary, grammatical and structural features: **analysing and evaluating how language, structure, form and presentation** contribute to quality and impact; using linguistic and literary terminology for such evaluation*

Key tips:

- ✓ *Read the question carefully. Identify which characters or themes you need to focus on .*
 - ✓ *Think back to your revision notes. What is your opinion about this character or theme?*
 - ✓ *Read the extract and pick out 2/3 quotations you would like to focus on. Annotate these to consider how Shakespeare has used language/structure/form for effect.*
 - ✓ *Identify other moments in the play that you think are important in exploring your opinion about the characters/themes.*
- You should try to remember quotations.*
- ✓ *Consider what information about historical context will help to explore your opinion.*

What extra reading/support is needed to be successful in the assessment?

[GCSE English Literature podcasts - Shakespeare's Macbeth - BBC Bitesize](#)

[Revise A Christmas Carol with BBC Bitesize GCSE podcasts - BBC Bitesize](#)

[Dr Jekyll and Mr Hyde - GCSE English Literature - BBC Bitesize](#)

Macbeth revision booklets (distributed in lessons)

Mr Bruff videos (You Tube)

Subject: French

Examination board

AQA

Type of assessment

3 Written Exam Papers and one Speaking exam.

For your PC1 mock you will sit a Listening, Reading and Writing paper.

Topics to revise for PC1 French mock examination (October)

Your mock will include elements from all 3 themes.

Theme 1 Identity and Culture

Unit 1 Me, my family and friends

- 1.1 Relationships with family and friends
- 1.2 Marriage and partnership

Unit 2 Technology in everyday life

- 2.1 Social media
- 2.2 Mobile technology

Unit 3 Free time activities

- 3.1 Music, Cinema and TV
- 3.2 Food and eating out
- 3.3 Sport

Unit 4 Customs and Festivals

- 4.1 Spain and customs
- 4.2 Festivals in France and Francophone Countries

Theme 2 Local, national, international and global areas of interest

Unit 5 Home town, neighbourhood and region

- 5.1 Home
- 5.2 Where I live

Unit 6 Social issues

- 6.1 Charity and voluntary work
- 6.2 Healthy and unhealthy living

Unit 7 Global issues

- 7.1 Environment
- 7.2 Poverty and Homelessness

Unit 8 Travel and Tourism

- 8.1 Holidays and Travel
- 8.2 Holiday activities and regions of France

Theme 3 Current and future study and employment

Unit 9 My studies

- 9.1 School and subjects

Unit 10 Life at school and at college

- 10.1 Life at school and at college

Unit 11 Education post 16

- 11.1 University or work

Unit 12 Jobs, career choices and ambitions

- 12.1 Choice of career

What extra reading/support is needed to be successful in the assessment?

Regular vocabulary revision is absolutely key to success in this mock!

Suggested resources to use for independent revision:

10. <https://www.bbc.co.uk/bitesize/examspecs/zr8bmfr>
11. <https://quizlet.com/search?query=French-AQA-gcse&type=all>
12. Quizlet
13. CGP revision: Exam practice workbooks

Use lyricstraining.com to improve listening skills.

Practise grammar exercises on languagesonline.org

Consolidate grammar knowledge by completing exercises in your Grammar and Translation workbooks.

Improve your reading and listening skills by completing languages activities on teachvid.com.

Use kerboodle to improve your reading and listening skills.

Practise translating, writing key phrases in different tenses, using time phrases and opinion phrases.

Subject: Geography

Examination board

AQA

Type of assessment

1 Written Paper – 2 hours

Topics to revise for PC1/Mock Exam

You will be assessed on the following specifications in the mock exam:

Living with the physical environment

3.1.1 Section A: The challenge of natural hazards

3.1.2 Section B: The living world

3.1.3 Section C: Physical landscapes in the UK

Challenges in the human environment

3.2.1 Section A: Urban issues and challenges

3.2.2 Section B: The changing economic world

Please see the exam board specification at the link below as this details exactly the content that is included in each specification.

<https://www.aqa.org.uk/subjects/geography/gcse/geography-8035/specification-at-a-glance>

N.B: You must also be knowledgeable about different case studies relating to the topics studied.

What extra reading/support is needed to be successful in the assessment?

Use PEEE paragraphs – point, example (for example... case study fact or figure), explain (this means that...), extend (another reason/ consequence)

Use BUG technique-Box, Underline, Go/Glance over.

For Graph interpretation questions, use TEA- Trend, Example and Anomaly

Bitesize - <https://www.bbc.co.uk/bitesize/topics/zpypgdm>

Tutor2U - <https://www.tutor2u.net/geography/reference>

Quizlet - <https://quizlet.com/gb/496634858/unit-2-urban-challenges-key-terms-aqa-gcse-flash-cards/?x=1jqt>

<https://quizlet.com/gb/496635725/unit-2-development-key-terms-aqa-gcse-flash-cards/?x=1jqt>

<https://quizlet.com/gb/496637217/unit-2-economic-change-key-terms-aqa-gcse-flash-cards/?x=1jqt>

Internet Geography

<https://www.internetgeography.net/aqa-gcse-geography/>

<https://www.internetgeography.net/geography-case-studies/>

Subject HISTORY

Examination board

Eduqas

Type of assessment

2x 2 hour exam

Tiers

N/A

Topics to revise for June exams

In the June exam you will complete 1x Elizabeth paper (1 hour) and 1x Medicine paper (1hr 15mins)
These exams will be on the whole of Elizabeth and the whole of Medicine.

Comp 1B The Elizabethan Age: 1558-1603

Chapter 1: Elizabethan government
Chapter 2: Lifestyles of the rich and poor
Chapter 3: Popular entertainment
Chapter 4: The problem of religion
Chapter 5: The Catholic threat
Chapter 6: The Spanish Armada
Chapter 7: The Puritan threat

Comp 1G Germany in transition, 1919-1939

Chapter 1: The impact of World War I
Chapter 2: The recovery of Weimar
Chapter 3: The Nazi rise to power
Chapter 4: Consolidation of power
Chapter 5: Nazi economic, social and racial policy
Chapter 6: Terror and persuasion
Chapter 7: Hitler's foreign policy

What extra reading/support is needed to be successful in the assessment?

The exam board is Eduqas and past papers and mark schemes can be found here:

https://www.eduqas.co.uk/qualifications/history-gcse/#tab_pastpapers (You can check it is the exact right paper by putting in the paper code e.g. Elizabeth is Comp 1B)

Elizabeth paper

Chapter 1: <https://www.bbc.co.uk/bitesize/guides/zppbtv4/revision/1>
Chapter 2: <https://www.bbc.co.uk/bitesize/guides/zwjtdxs/revision/1>
<https://www.bbc.co.uk/bitesize/guides/z3nqsg8/revision/1>
Chapter 3: <https://www.bbc.co.uk/bitesize/guides/z3nqsg8/revision/5>
Chapter 4: <https://www.bbc.co.uk/bitesize/guides/z8gpity/revision/1>
Chapter 5: <https://www.bbc.co.uk/bitesize/guides/zgw3wxs/revision/2>
Chapter 6: <https://www.bbc.co.uk/bitesize/guides/zqcn4j6/revision/5>
Chapter 7: <https://www.bbc.co.uk/bitesize/guides/zgw3wxs/revision/4>

Revision guide for entire unit:

<https://www.mosslands.co.uk/attachments/download.asp?file=1619&type=pdf>

Comp 1G Germany in transition, 1919-1939

Chapter 1: The impact of World War I

Chapter 2: The recovery of Weimar

Chapter 3: The Nazi rise to power

Chapter 4: Consolidation of power

Chapter 5: Nazi economic, social and racial policy

Chapter 6: Terror and persuasion

Chapter 7: Hitler's foreign policy

Exam board content for entire unit: https://resource.download.wjec.co.uk/vtc/2016-17/16-17_2-45/website/pdf/germany-in-transition-1919-1939.pdf

Youtube playlist for this unit: <https://www.youtube.com/playlist?list=PLtBYtsUgP-nqrG3BiNGsrpkpZL9rsLGrK>

You also have four documents of key facts for each of the four papers which are attached to SMHW along with a variety of additional resources.

Your exercise book and notes are your best resource!

Mathematics

Examination board Edexcel (Pearson)

Type of assessment 2 papers 1x non calculator 1 x calculator Both 1 hour 30 mins

Tiers Higher Tier (grades 3 – 9) Foundation Tier (grades 1 – 5)

Topics to revise for June exams

Higher

Calculations, checking and rounding
 Indices, roots, reciprocals and hierarchy of operations
 Factors, multiples and primes
 Standard form and surds
 Algebra - the basics
 Setting up, rearranging and solving equations
 Sequences
 Averages and range
 Representing and interpreting data
 Scatter graphs
 Fractions
 Percentages
 Ratio and proportion
 Polygons, angles and parallel lines
 Pythagoras' Theorem and trigonometry
 Graphs - the basics and real-life graphs
 Linear graphs and coordinate geometry
 Quadratic, cubic and other graphs
 Perimeter, area and 3D forms
 Circles, cylinders, cones and spheres
 Transformations
 Constructions, loci and bearings
 Solving quadratic and simultaneous equations
 Inequalities
 Probability
 Multiplicative reasoning

Foundation

Integers and place value
 Decimals
 Indices, powers and roots
 Factors, multiples and primes
 Algebra - the basics
 Expanding and factorising single brackets
 Expressions and substitution into formulae
 Tables
 Charts and graphs
 Pie charts
 Scatter graphs
 Fractions
 Fractions, decimals and percentages
 Percentages
 Statistics and questionnaires
 The averages
 Angles, lines and symmetry
 Polygons and parallel lines
 Interior and exterior angles of polygons
 Equations
 Inequalities
 Sequences
 Perimeter and area
 Straight-line graphs
 Transformations I - rotations and translations
 Transformations II - reflections and enlargements
 Ratio
 Proportion
 Probability

What extra reading/support is needed to be successful in the assessment?

- *BBC Bitesize Edexcel* <https://www.bbc.co.uk/bitesize/examspecs/z9p3mnb> - *this site has quizzes as well as notes.*
- *Mathswatch* <https://vle.mathswatch.co.uk/>
- *Get Revising* <https://getrevising.co.uk/>
- *Physics and Maths Tutor* <https://www.physicsandmathstutor.com/maths-revision/gcse-questions-edexcel/>
- *Knowunity* <https://knowunity.co.uk/>
- *Corbett Maths* <https://corbettmaths.com/>
- *Youtube* <https://www.youtube.com/> *offers a wide range of educational content, including revision videos and tutorials.*
- *Revision Maths* <https://revisionmaths.com/gcse-maths-revision/>
- *Seneca learning* [Free Homework & Revision for A Level, GCSE, KS3 & KS2 \(senecalearning.com\)](https://www.senecalearning.com/)

YEAR 11 PRE (Religious Studies) PC1

Examination board		Wjec ebac Part of Eduqas	
Type of assessment		Written Assessment	1HR for Component 2= Christianity & 1HR for Component 3= Islam
Tiers	n/a One Tier		
Topics to revise for PC1			
Component 2- Christianity Beliefs and Teachings Christianity Practices <div style="text-align: center;">Christianity key points</div> <ul style="list-style-type: none"> • Christian Practices • The Nature of God- omnibenevolent, omnipotent, • The Trinity • Creed • Creation • Incarnation • Crucifixion of Christ • Salvation and Atonement • Resurrection • Ascension • Sin • Sin and Salvation • Teachings on Heaven and Hell • Judgement 		Component 3 <i>Islam</i> Beliefs and Teachings Islam- Practices <div style="text-align: center;">Islam key points</div> <ul style="list-style-type: none"> • Sources of authority in Islam • The Quran and the Word of God • Sunni& Shia Muslims • The Articles of Faith in Sunni Islam • The Articles of Faith in Shia Islam • The Nature of Allah • Risalah ;Prophethood • Angles in Islam • Islamic Holy Books • Islam in the UK 	
What extra reading/support is needed to be successful in the assessment?			
Making use of quotes from the Bible and the Quran GCSE Religious Studies (wjec.co.uk) Religious Studies - BBC Bitesize			

Subject Science

Examination board

AQA Trilogy Combined Science

Type of assessment

3 exam papers (Biology, Chemistry, Physics) all 1 hour 15 mins each

Tiers

Higher Tier (grades 4 – 9)

Foundation Tier (grades 2 – 5)

Topics to revise for June exams

Biology

- 1. Cell structure and transport
- 2. Cell division
- 3. Organisation and the digestive system
- 4. Organising animals and plants
- 5. Communicable diseases
- 6. Preventing and treating disease
- 7. Non communicable diseases
- 8. Photosynthesis
- 9. Respiration
- 10. The human nervous system
- 11. Hormonal control

Chemistry

- 1. Atomic structure
- 2. The periodic table
- 3. Structure and bonding
- 5. Chemical changes
- 6. Electrolysis
- 7. Energy changes
- 8. Rates and equilibrium

Physics

- 1. Conservation and dissipation of energy
- 2. Energy transfer by heating
- 3. Energy resources
- 4. Electrical circuits
- 5. Electricity in the home
- 6. Molecules and matter
- 7. Radioactivity
- 8. Forces in balance

What extra reading/support is needed to be successful in the assessment?

AQA specification:

<https://www.aqa.org.uk/subjects/science/gcse/combined-science-trilogy-8464/specification-at-a-glance>

BBC bitesize Trilogy Science GCSE Paper 1

<https://www.bbc.co.uk/bitesize/examspecs/z8r997h>

Youtube links:

<https://www.youtube.com/@ScienceShorts/videos>

Youtube Free Science lessons:

<https://www.youtube.com/@Freesciencelessons/search?query=aqa>

Subject Triple Science

Examination board

AQA GCSE Biology GCSE Chemistry GCSE Physics

Type of assessment

1 exam paper each lasting 1 hour 45 mins each

Tiers

Higher Tier (grades 4 – 9)

Foundation Tier (grades 1 – 5)

Topics to revise for June exams

Biology

- 1. Cell biology
- 2. Organisation
- 3. Infection and response
- 4. Bioenergetics
- 5. Biological responses

Chemistry

- 1. Atomic structure and the periodic table
- 2. Bonding, structure, and the properties of matter
- 3. Quantitative chemistry
- 4. Chemical changes
- 5. Energy changes
- 6. The rate and extent of chemical change
- 8. Rates and Equilibrium
- 9. Crude Oil and fuels

Physics

- 1. Energy
- 2. Electricity
- 3. Particle model of matter
- 4. Atomic structure-radioactivity
- 5. Forces in action-n.b. all the forces topics including atmospheric pressure/ moments/ momentum.

What extra reading/support is needed to be successful in the assessment?

BBC Bitesize: choose the correct topics:

<https://www.bbc.co.uk/bitesize/examspecs/zpgcbk7>

<https://www.bbc.co.uk/bitesize/examspecs/z8xtmnb>

<https://www.bbc.co.uk/bitesize/examspecs/zsc9rdm>

<https://www.youtube.com/watch?v=PKNw20ppxE>

Free science lessons on Youtube:

<https://www.youtube.com/@Freesciencelessons/search?query=triple%20science%20aqa>

Subject: Spanish

Examination board

AQA

Type of assessment

3 Written Exam Papers and one Speaking exam. **For your PC1 mock you will sit a Listening, Reading and Writing paper.**

Topics to revise for PC1 Spanish mock examination (October)

Your mock will include elements from all 3 themes. Items marked in red relate to the Writing paper content:-

Theme 1 Identity and Culture

Unit 1 Me, my family and friends

1.3 Relationships with family and friends

1.4 Marriage and partnership

Unit 2 Technology in everyday life

2.1 Social media

2.2 Mobile technology

Unit 3 Free time activities (WF/H 90 words)

3.1 Music, Cinema and TV

3.2 Food and eating out

3.3 Sport

Unit 4 Customs and Festivals

4.1 Spain and customs

4.2 Festivals in Spain and Hispanic Countries

Theme 2 Local, national, international and global areas of interest

Unit 5 Home town, neighbourhood and region

5.1 Home

5.2 Where I live

Unit 6 Social issues

6.1 Charity and voluntary work

6.2 Healthy and unhealthy living

Unit 7 Global issues

7.1 Environment

7.2 Poverty and Homelessness

Unit 8 Travel and Tourism (WH 150 words)

8.1 Holidays and Travel

8.2 Regions of Spain

Theme 3 Current and future study and employment (WF 40 words)

Unit 9 My studies

9.1 School and subjects

Unit 10 Life at school and at college

10.1 Life at school and at college

Unit 11 Education post 16 (WH 150 words)

11.1 University or work

Unit 12 Jobs, career choices and ambitions

12.1 Choice of career

What extra reading/support is needed to be successful in the assessment?

Regular vocabulary revision is absolutely key to success in this mock!

Suggested resources to use for independent revision:

14. <https://www.bbc.co.uk/bitesize/examspecs/z4yyjyv>
15. [Seneca AQA Spanish Vocabulary Foundation](#)
16. [Seneca AQA GCSE Spanish Higher vocabulary](#)
17. <https://padlet.com/njones38211/spanish-gcse-revision-summer-2024-ei3dt5dpk5o0p9ph>
18. <https://quizlet.com/class/23399116/materials>

Use lyricstraining.com to improve listening skills.

Practise grammar exercises on languagesonline.org

Consolidate grammar knowledge by completing exercises in your Grammar and Translation workbooks.

Improve your reading and listening skills by completing languages activities on teachvid.com.

Use kerboodle to improve your reading and listening skills.

Practise translating, writing key phrases in different tenses, using time phrases and opinion phrases.