

Year 10 Subject Examination Information



Welcome

This booklet contains information to help you to prepare as effectively as you can for your examinations. They begin on Monday 21st June.

Each subject pages show you:

- Which topics to revise (what you will be examined on)
- Examination format (the types of questions you will get)
- Where to find practice questions
- What you need to do to get a top-level answer
- A Top Tip from the Head of department

Be the best version of yourself — early nights, revise properly, hydration, calmness and clarity of thought and know it's OK to talk to us about any concerns you have. This is the opportunity to start the preparation for Year 11 — don't let it go by without knowing that you gave it your all. Your Year 11—self will thank you for it. Step by step — you got this! #teamchsg

Mr Devenney

We have made this booklet to help you to prepare really effectively for your examinations. We all know you are going to work as hard as you can to do as well as you can, so use the advice and information here to help you. Good luck in the coming weeks, work hard. I'm sure you are going to make everyone proud of you.

Mr Sambrook

The year 10 exams come at a pivotal moment in your GCSE studies. If you can get your revision notes created and organised early you can make sure your focus is on the correct area of study. With the proper amount of effort and preparation you have every chance to make this a success. As we have said since the start of this year; let's strive for excellence. Good luck.

Mr Stockwell

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ART EXAMINATION INFORMATION

Which topics to revise to revise

Students explore the theme of 'Fragments', 'Multiples' and 'Organic Forms', exploring all assessment objectives. Students will create outcomes in exam conditions.

Examination format

Depending on individual students and their ideas. Mock exam happens over 2 days (10 hours) with students being off timetable for one of those days and completing the rest as homework.

Practice questions

N/A. Students must complete 3 design ideas (AO2,AO3) for their final outcome (AO4),. These design ideas must be the development and refinement of their coursework and previous work. There must be clear links to AO1,AO2,AO3 and the outcome must meet the criteria of AO4.

Getting a top level answer:

The following need to be met in all assessment objectives at the exceptional level:

A01	A02	A03	A04
Develop ideas through investigations, demonstrating critical understanding of sources.	Refine work by exploring ideas, selecting and Experimenting with appropriate media, materials, techniques and processes.	Record ideas, observations and insights relevant to intentions as work progresses.	Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

BUSINESS EDEXCEL GCSE EXAMINATION INFORMATION

Which topics to revise	
 Risks and rewards of being an entrepreneur 	Impact of limited liability
The role of business enterprise	Franchising
 Added value through branding 	The marketing mix
Meeting consumer needs	Stakeholders
 Adapting to changing consumer wants 	 Technology and business – digital communication / social media use / using e-commerce
Market mapping	Benefits of employment law
Margin of safety	Impact of interest rates
Calculations related to cash flow	Impact of government taxation
Sources of finance	 Calculating a number as a percentage of another
Working out an average	Impact of limited liability

Revision from Theme 1 workbooks and the past paper booklet provided

Examination format

1 hour and 10 minute exam made up of 2 sections and a total of 65 marks.

Section A – generic questions with multiple choice, data response and short-answer questions with 1 mark, 2 marks and 3 marks questions

Section B – case study and related questions with 1, 2, 6 and 9 mark questions

Practice questions

You have Paper 1 Past Paper booklets and use Seneca online learning.

Getting a top level answer

When completing 9 mark questions write about two points with a final paragraph comparing the points made. Develop your point to at least 5 linked strands with logical chain of arguments to defend the option you picked. Add a further point and 2 linked strands as to why not the other option before making a judgement. Ensure that the case study is used to develop every point.

Command Words

State (1 mark): Give an answer, no longer than a sentence, referring to a piece of contextual (case study) information from which students must select the answer.

Calculate (2 marks): Use mathematical skills to reach the answer, based on given data. Calculators may be used and workings should be given.

Explain one (3 marks): In section A only - generic answer with two linked strands that will identify one impact such as a benefit/drawback, followed by another (ALL).

Outline (2 marks): Identify and extend - one linked strand following on from the identification of impact/method/benefit, etc. (AL)

Analyse (6 marks): An extended answer, which must be related to the case study and it requires expansion and exploration of a business concept or issue. ALL+ALLL or ALLLLL

Justify (9 marks): Write an extended answer, using information provided in order to recommend one of two options to a business owner.

Ms Sanda's Top Tips for success in Business

Make your learning active. Complete workbook provided. Use Seneca Learning and BBC Bitesize as excellent online revision. Always use the case study on any questions related to Section B.

CHILD DEVELOPMENT EXAMINATION INFORMATION

Which topics to revise

- LO1 Understand reproduction and the roles and responsibilities of parenthood Learners
- LO2 Understand antenatal care and preparation for birth
- LO3 Understand postnatal checks, postnatal provision and conditions for development
- LO4 Understand how to recognise, manage and prevent childhood illnesses
- L05 Know about child safety

Examination format

The exam is 1 hour and 15 minutes long and is out of 80 marks.

You must answer all the questions.

Questions normally start with a case study/scenario and then stem questions on a specific topic area.

There are a combination of 1, 2, 3, 4, 5, 6, 8 mark questions.

There can be diagrams to annotate.

Tables of information can be provided with some information missing to complete.

One 8 marker question – quality of written work is assessed in this.

Practice questions

See the back of your revision workbooks.

Getting a top level answer

Read questions carefully and check the maximum marks that can be awarded.

4 marks = 4 pieces of information, typically 2 points and 2 examples.

6-8 markers:

- Detailed explanation
- Several examples
- Show your ability to construct and develop a continuous line of reasoning.
- Link your knowledge and understanding into one united narrative.
- Give your responses in a logical and structured way.
- Evidence your analytical and evaluative skills in relation to a given scenario.
- Quality of Written Communication (QWC) is marked. Structure of answers, spellings and grammar are included.

Command words

Analyse - Separate or break down information into parts and identify their characteristics or elements. Explain the pros and cons of a topic or argument and make reasoned comments.

Describe - Give an account including all the relevant characteristics or qualities.

Explain - Give reasons for and/or causes of. Use the words 'because' or 'therefore' in answers.

Identify - Select an answer from options given. Recognise, name or provide factors or features.

State - Give short, factual answers or features.

Mrs Driver's Top Tip for success in Child Development

Use your revision workbooks to remind yourself of key content. Use the 'exemplar extended response' questions to practice for the exam.

CITIZENSHIP EXAMINATION INFORMATION

Which topics to revise

Theme A – Living Together in the UK (Yr9)

Theme B - Democracy and Politics (Yr10)

Theme C – Law and Justice (Yr9)

Examination format

A GCSE style exam paper which will include **three** sections for each of the units studied, these sections will include:

- multiple choice questions,
- short 'identity' and 'state' style questions designed to test your recall
- longer 'explain' questions designed to test your ability to expand on your answers

There will be a **fourth** section asking you to read a source on an issue linked to Themes A, B or C, and write an essay response which refers to all three themes as relevant.

Practice questions

For more questions and practice material refer to the t drive.

Getting a top-level answer

- Avoid answering questions with only a few words- try to show your knowledge.
- Read the question and make sure you answer it fully 4 marks probably need you to write 4 pieces of unique information, typically 2 points and 2 examples.
- For 'Explain' questions, provide an example then go into detail about how this links the question.
- Use **Citizenship language** where appropriate Use 'Legislation' rather than 'Laws', use 'Community Cohesion' rather than 'people getting along'.
- Refer to, and link longer answers to politics and those in charge of making decisions.
- When there is a source provide, make sure that at least part of your answer refers back to the source material directly quote information, or say "in source A we see that..."

Command Words

- Compare Identify similarities and/or differences (always used in an essay)
- **Define** Give the meaning of an idea, either a dictionary definition or subject specific meaning.
- **Describe** Give details of processes, properties, events and so on.
- Explain Make clear to someone by describing it in more detail or revealing relevant facts.
- **Give** Present information to argue a point in a long question.
- Identify Name or state something
- Name Identify using a recognised technical term (not a one-word answer).
- Suggest Present a possible case/solution.
- Which / What Select one (typically used with multiple choice)

Ms Lagess's Top Tip for success in Citizenship

Make sure you know the characteristics protected by the Equality Act 2010, and remember that the UK only protects 16 human rights under the Human Rights Act 1998.

COMPUTER SCIENCE EXAMINATION INFORMATION

Which topics to revise

Theoretical knowledge of computer science from subject Units 3–6 below:

Unit 3 Fundamentals of data representation

Unit 4 Computer systems

Unit 5 Networks

Unit 6 Cyber Security

Examination format

90 minutes, 80 marks

A mix of multiple choice, short answer, longer answer and extended response questions assessing a student's theoretical knowledge.

Practice questions

GCSE Computer Science - AQA - BBC Bitesize

Public Drive

Workbooks

Getting a top level answer

You must write around the questions to help you answer the questions. You cannot keep everything in your head, annotate or make little notes on the side to help you

For every point you make, back it up with evidence

Justify your choices when answering longer questions

Command Words

Calculate: Work out the value of something.

Compare: Identify similarities and/or

differences.

Convert: Change data from one specified form

to another.

Define: Specify meaning.

Describe: Set out characteristics.

Discuss: Present key points. **Draw:** Produce a diagram.

Explain: Set out purposes or reasons. **Give:** Produce an answer from recall. **Justify:** Support a case with evidence.

State: Express in clear terms.

Suggest: Present a possible case/solution

Mr Ahmad's Top Tips for success in Computer Science

Ensure you read the question carefully and use highlighters or coloured pens to highlight key parts of the questions

Where calculations are expected to be shown, you could still gain marks for showing your working even if you end up with incorrect final answer.

You may be asked to explain an answer – for example, for a type of network cable. 'Quicker' and 'faster' are not acceptable answers, you must explain why the specific cable is quicker or faster than the other to gain a mark, so write in full sentences giving a point and then a justification of it.

GCSE DANCE EXAMINATION INFORMATION

Which topics to revise

Choreography and safe practice

Set phrases (Breathe and Flux)- performance skills and attributes

Professional works:

- Infra
- Artificial Things
- Within Her Eyes

Examination format

Section A – choreography questions and safe practice questions (1-3 marks)

Section B – Set phrases - performance skills and attributes (1, 2, and 2 x 4 marks)

Section C – Professional works (1 mark, 2 mark and 2 x 6 marks)

Practice questions

https://www.aqa.org.uk/subjects/dance/gcse/dance-8236

Getting a top level answer

Show excellent knowledge and understanding of how the use of choreographic processes informed the creation of choreography. Use well selected examples to illustrate this USE 4x PEC for 6 mark questions (POINT, EVIDENCE, CONTRIBUTION)

Command Words

Define - Specify meaning

Describe - Set out characteristics

Explain - Set out purposes or reasons

Identify - Name or otherwise characterise

Name - Identify correctly

Ms Johnson's Top Tip for success in Dance:

Ensure you know the difference between your technical, physical, expressive and mental skills. Pay attention to the amount of marks the question is worth!

DRAMA EXAMINATION INFORMATION

Which topics to revise

Component 3 – Section A: (a)(i), (a)(ii) & (b)(ii)

Component 3 is the written exam that will be done in May of year 11. Section A is a set of questions based on the play you have been studying since the beginning of year 10: DNA.

Regarding the play, you will need to have a confident understanding of:

- events in the play, on a scene-by-scene basis,
- how the play is structured,
- facts, attitudes, thoughts and feelings associated with each character at different stages of the play,
- the different locations of the play and how these are used to structure the play.

You will need to understand and know how to apply terminology associated with the performance of a text, including:

- vocal skills
- physical skills
- nonverbal communication
- use of stage space, including proxemics

Examination format

From Section A, you will be answering the following questions:

- (a)(i) 4 marks and (a)(ii) 6 marks, will be getting you to answer questions from the perspective of a performer
- (b)(ii) 12 marks, will be getting you to answer questions from the perspective of a director

Practice questions:

Use Show My Homework and find the entry with a deadline of August 1st called, 'Y10 GCSE Revision Resources'. Then look for the document called, 'DNA- Full Resource Pack'. In this document, from pages 99-113 you will find a wide range of (a)(ii) - 6 marker questions and (b)(ii) - 12 marker questions which you can use for practice.

Getting a top level answer

For Section A, (a)(i) and (a)(ii) you get one mark for each suggestion and one mark for each appropriate justification so don't spend more than 15 minutes on this part.

Section A (b)(ii) – for the 12 marker, when the question says, '...and the complete play', it means that you must use your knowledge of the play to think of a moment that is not in the extract and then say how you would direct the performer playing the stated character to use each of the bullet point elements - voice, physicality, stage directions and stage space – in that moment.

Command Words

Non-verbal communication: ways of communication that don't involve language such as body language, gesture, gait, stance, facial expression, gaze, proxemics...

Physicality: how you communicate with your body. For example, you could talk about body language, gesture, gait, stance, facial expression...

Mr Rogers' Top Tip for success in the Drama written exam:

- plan your time wisely and spend the amount of time that is relevant for the amount of marks on offer
- don't get stuck move on to the next question and come back to it later
- drill the technique that you are taught so that you can focus on what you write instead of how you write it
- keep testing yourself on the key subject knowledge areas

DESIGN AND TECHNOLOGY EXAMINATION INFORMATION

Which topics to revise:

Sustainability and Carbon Footprint; Product Life Cycle and Life Cycle Analysis (They are different).

Production methods and the reasons for their uses.

How ergonomics and anthropometrics are used. The importance of user centred design.

Smart and Technical materials including Rhovyl, Nomex, Kevlar and Polymorph

Electronic circuits and components including Microprocessors and Microcontrollers

Paper and Card

Mechanical Advantage, velocity ratio and class of levers

Types of polymers, their properties and uses.

Metal types

Natural and synthetic fibres/fabrics and their properties

Woods and Man-made boards and their properties

Examination format

Each question is split into different sections: Look at the marks needed for each answer.

Answer all questions 1 to 5 in Section A.

Q1: This question is about the life cycle of products [10 marks]

Q2: This question is about materials technology [10 marks]

Q3: This question is about electronic systems, programmable components and mechanical devices [15 marks]

Q4: This question is about materials [20 marks]

Q5: This question is about the function of products. Pick one of the products to answer questions on [20 marks] Pick one question from Section B

Q6: Pick **one** question to answer – either timber and Man-made boards **or** Textiles

Practice questions







Getting a top level answer

You must justify everything you write.

Fully annotate your diagrams.

Show all your methods for working out.

State the dimensions of an object – do not use the words small, medium or large in relation to size.

Command Words

State: express something [1]

Explain: justify what is meant by the process or concept [2]

Describe: usually the difference between materials or processes [3]

Discuss: the reasons for a process or your choice [4]

Analyse: examine something in detail, in order to interpret and explain it [5]

Evaluate: to determine the significance, worth, or condition of a concept, process or material [6]

Mrs Pearce's Top Tips for success in Design and Technology

Take at least 5 minutes to read the whole paper before you start answering any question and read the questions thoroughly! Remember your calculator – you will need to use it.

ENGLISH LANGUAGE EXAMINATION INFORMATION

Which topics to revise

- Q1 Comprehension (4 marks)
- Q2 Language Analysis (8 marks)
- Q3 Structure Analysis (8 marks)
- Q4 Critical Evaluation (20 marks)
- Q5 Descriptive or Narrative Writing (40 marks)

Examination format

Section A: students read a fiction source and respond to the 4 Reading questions.

Section B: students respond to a picture stimulus or general question for Writing Description or Narrative question.

Practice questions

This will be put on SharePoint as a full practice paper.

Getting a top level answer

- Make a carefully worded, relevant observation about the source
- Focus on writers' methods and how they are used to create meanings and effects
- Follow the question type strategies and time management plan learnt in lessons
- Plan your written response
- Check each paragraph of creative writing as you go do not wait until end
- Write slowly and thoughtfully quality over quantity showing a range of vocabulary, punctuation, methods, sentence structures.

Command Words

Evaluate – to judge the value of something. Explain why a method is effective in making meaning.

Analyse – to break a text down into small parts. Explain how the part (method) works to make meaning and describe its effect on the reader.

Describe – to paint a picture with words. Imagine your writing is a moving camera, focusing on whole scenes and key details to create a sensory experience for the reader.

Narrate – to tell a story. Your writing must include characters, a setting and events shaped in a sequence to interest the reader.

Mrs Bhatt's Top Tips for success in English Language

- 1. Make sure your analysis begins with an observation or opinion that shows the examiner you've thought hard about the source.
- 2. Be thorough in your analysis say a lot about a little using What, How, Why.
- 3. Shape your writing so that the end links to the beginning and use at least one technique per paragraph.

ENGLISH LITERATURE EXAMINATION INFORMATION

Which topics to revise

Q1 An Inspector Calls

Q2 Love and Relationships Poetry

Examination format

Q1 Students choose one of two questions (one will focus on character and the other on theme) Q2 Question will be based on a named poem which will be printed on the paper. Students must choose a poem from the anthology to compare it with.

Practice questions

This will be put on Sharepoint as a full practice paper.

Getting a top level answer

- Make a carefully worded, relevant observation about the text
- Use textual evidence to support the observation
- Focus on writers' methods in the evidence and analyse how they are used to create meanings and effects
- Plan your essay
- Think about the context of each text and include comments that show you understand the society and its values

Command Words

How – this means that you have to focus on the writer's craft. Explain the language, structure and dramatic/poetic methods the writer uses to make meaning.

Compare – consider the similarities and differences between the ideas and methods in two texts.

Mrs Bhatt's Top Tips for success in English Literature

- 1. Make sure your analysis begins with an observation or opinion that shows the examiner you've thought hard about the text and the question.
- 2. Be thorough and specific in your analysis say a lot about a little and focus on genre-specific methods. Use What, How, Why to write detailed, structured explanations.
- 3. How you articulate your thinking matters, so pay attention to wording by writing clearly and upgrading vocabulary.

GEOGRAPHY EXAMINATION INFORMATION

Which topics to revise

Paper 1: Living with the Physical Environment 1 1/2 hours

Equipment: Black Biro, pencil, ruler, calculator

Section A: The Challenge of Natural Hazards, Answer ALL Questions

- Weather Hazards
 - UK Extreme Weather (SEEP Effects)
 - > Tropical Storms (location, formation, climate change)
- Climate Change (mitigation)
- Tectonic Hazards (Responses with case study)

Section B: The Living World, DO NOT answer Hot Desert questions

- Ecosystems (food webs, decomposers, biomass energy changes)
- Tropical Rainforests (structure, characteristics, effects of deforestation, plant & animal adaptations)
- Cold Environments (plant & animal adaptations, economic development and protection e.g. Alaska)

Section C: Physical LANDSCAPES in the UK, DO NOT answer Glacial questions

- UK Coastal Landscapes (constructive/destructive waves, spits, mass movement, hard engineering, erosional features e.g., headlands, caves etc.)
- UK River Landscapes (cross profile, meanders, processes e.g., transportation, soft engineering, waterfalls & gorges)

Examination format

- Multiple choice (1 mark)
- Gap fill (1 mark)
- Use of written and visual sources (2-9 marks)
- Short answers (2-4 marks)
- Calculations/use of data (1-2 marks)
- Photo interpretation (2-6 marks)
- Map interpretation (1-2 marks)
- Longer developed answers (6 marks)
- Extended written argument (Point, Explain, Assess paragraphs) (9 marks)
- Hazards 9 marks will include 3 marks for SPaG (Spelling, punctuation & grammar)

Practice questions

Please use the retrieval and exam questions with marks schemes on GCSE Geography SharePoint.

Getting a top level answer

- Look at the question and number of marks available. 1 sentence won't get you 4, 6 9 or 12 marks!
- If there is a source, use it and let us know you've used it
- If it asks for your own knowledge or understanding, go beyond the source and bring in other examples, case studies and data
- 6 marks: Top marks need explaining and assessing with developed points
- 9 marks: Top marks need assessing and evaluating by looking at both sides before coming to an overall decision

AO1 (knowledge):

- Give evidence facts and statistics from case studies.
- Make reference to other named examples.

Use subject specific terminology.

AO2 (understanding):

Explain the points you make, backed up with evidence.

AO3 (interpret, analyse, evaluate):

- Make reference to any resources provided as well as your own case studies and examples.
- Look at evidence for both sides of the argument
- Conclude your answer by making an overall judgement based on evidence provided in the main body.

Command Words

- State: Express in clear terms.
- Suggest: Present a possible case. Similar to explain.
- **Give:** Produce an answer from recall.
- **Explain: S**et out causes, purposes or reasons.
- **Do you agree/To what extent:** Judge the importance or success of (strategy, scheme, project, etc.). Form and express a view. Must say to what extent e.g. a great extent or small extent
- Calculate: Work out the value of something. Don't forget to add the units
- Describe: Set out characteristics.
- Compare: Identify similarities and differences. Use data where available

Mrs Stangroom's Top Tips for success in Geography:

- 1a. Read the question CAREFULLY and annotate the key parts you have to answer:
 - What is it asking you to do? (Describe, explain, agree?)
 - Do you have to talk about more than one thing? (Social & economic; opportunities & challenges)
 - Do you have to use and refer to a figure?
 - Do you have to use your own knowledge? (Named examples and case studies)
 - Use facts and data
 - Use key words (speak like a Geographer)

1b. Read the question AGAIN after writing your answer: have you answered all the parts?

HISTORY EXAMINATION INFORMATION

Which topics to revise

- The British Sector of the Western Front, 1914-18: Injuries, illnesses and treatment
- Germany 1918-39 including:
 The Weimar Republic, 1918-29
 The rise of Hitler, 1919-1933

Nazi control and dictatorship: The Reichstag Fire, the Enabling Act and the Night of the Long Knives

Examination format

Time:

1 hour 30 mins

Question types:

The British Sector of the Western Front, 1914-18 will include the following question types:

- Key features question 4 marks 5 minutes
- Source evaluation guestion 8 marks 15 minutes
- Historical enquiry question 5 marks 5 minutes

Germany 1918-1939 will include the following question types:

- Explain question 12 marks 20 minutes.
- Comparing interpretations question 4 marks 5 minutes
- Explaining interpretations question 4 marks 5 minutes
- Evaluating interpretations question 16 marks 25 minutes

Practice questions

Practice questions and exam technique can be found here:

Key features: https://youtu.be/Af 78NjK2O8
Historical enquiry: https://youtu.be/F0DKRiA1Qu4

Comparing interpretations: https://youtu.be/l5gT0GTiUE0
Explaining interpretations: https://youtu.be/lCwvBxp8A80
Evaluating interpretations: https://youtu.be/lCwvBxp8A80

Getting a top level answer

- Show specific and detailed knowledge and understanding of the period in all your answers. Make sure you go beyond the stimulus information to include details of your own.
- Explain events and periods in detail, writing sustained and logical explanations.
- When analysing and evaluating sources, make sure to consider both the content (what is in the source) and the provenance (who wrote the source, when, where and why) when you are making a judgement on how useful they are. Be positive about the source: all sources are useful in some way.
- When analysing and evaluating interpretations, make sure you pick out specific details from the interpretations and support them with your own detailed knowledge.

Command Words

- Describe: Give some of the key details, features or facts about something.
- **Explain:** Give reasons why and develop them in some detail. Use explaining phrases like 'because' and 'so'.
- Suggest: Give one possible reason why.
- **How far do you agree:** You need to write a balanced answer by agreeing and disagreeing with the statement, before giving a final decision.
- **How useful:** You need say how the content and provenance of the source makes it useful to a historian. You may write a balanced answer by pointing out any weaknesses or problems of the source, before giving a final decision.

Mr Godman's Top Tip for success in History:

Read the questions carefully and make sure you answer them directly. Using the phrases or words from the question in your answer is a good way of doing this. Read and underline key parts of sources and interpretations. Include specific quotes from them in your answers.

HOSPITALITY AND CATERING EXAMINATION INFORMATION

Which topics to revise:

Job roles and responsibilities – front of house, sous chef, manager, chambermaid, head chef, porter, receptionist

HACCP – stages of food delivery through to storage

Dress code – uniform for receptionists, chefs

Environmental Health officer- role and responsibilities

Working hours, conditions and duties – types of contract, number of hours,

Job descriptions – duties for receptionist (answering telephone, taking bookings, answering queries), duties for head chef (prepare menu, oversee dishes, place orders)

Equipment and their function – types of specialist equipment and what they are used for (hand blender, electric whisk, food processor, food probe, blow torch)

Food Safety and procedures – storage of ingredients and food items

Factors effecting a business - our establishments, the economy, special events, trends

Types of hospitality accommodation – bed and breakfast, hostel, hotel

Food Safety Laws and Legislations – Food safety Act,

Technology – internet, public views, posters, business cards, social media

Personal safety measures- safety risks and measures, COSHH

Food poisonings – types of bacteria, symptoms, causes

Hospitality and Catering provisions – types of service, advantages and disadvantages

Examination format: 90 minute written paper

This paper is about the Hospitality and Catering industry, it is **not** about food nutrition.

Q1: 10 Marks, Q2: 9 Marks, Q3: 8 Marks, Q4: 6 Marks, Q5: 11 Marks, Q7: 17 Marks, Q8: 18 Marks

Each question is broken down into sections ranging from 1 to 7 marks

Practice questions





Getting a top level answer

- Look at the question and number of marks available for each section. 1 mark each point and justification or assessment.
- If there is a source, use it and let us know you've used it
- If it asks for your own knowledge or understanding, go beyond the source and bring in other examples.
- Top marks need explaining and assessing with developed points.

Command Words

Identify: Name or characterise.

Compare: Identify similarities and differences.

Describe: Set out characteristics. Explain: Set out purposes or reasons. Justify: Support a case with evidence. Suggest: Present a possible case.

Ms Brice's Top Tips for success in Hospitality and Catering

To read the question twice and highlight the key word/term.



MATHEMATICS EXAMINATION INFORMATION

Which topics to revise

There are a variety of courses being studied this year. Each has a different set of topics being assessed.

Higher Plus - 10mx1 and 10my1

Unit 9H - 9 Equations and inequalities

Unit 10H - 10 Probability

Unit 11H - 11 Multiplicative reasoning
Unit 12H - 12 Similarity and congruence

Unit 13H - 13 More trigonometry

Higher - 10mx2 and 10my2

7 Area and volume

9 Equations and inequalities

10 Probability

11 Multiplicative reasoning

Foundation - 10my4 and 10mx5

Unit 1 Number

Unit 2 Algebra

Unit 3 Graphs, tables and charts Unit 4 Fractions and percentages

Examination format

Part 1 – Non-Calculator Paper (50 Mins)

Part 2 – Calculator Allowed Paper (50 Mins)

In both papers additional Mathematical equipment can be used. These are:

Ruler, Protractor and a Pair of compasses.

We will be unable to lend out equipment.

Practice questions

- These are available in the workbooks.
- Individual topics are searchable on the KESH page of the Chsgmaths website. All students have been shown this in class time. The direct link is here https://sites.google.com/view/chsgmathscom/gcse-maths/kesh-questions-answers. These are all real exam questions broken into topics to enable more focussed revision.
- Questions are also available on Hegarty maths <u>www.hegartymaths.com</u>.

Getting a top-level answer

In Maths the top-level answers come from answering the questions towards the end of the exam paper. These often use multiple process and demonstrate a deeper understanding of the topics. View examples like these in the *Past Paper section of the website (links below) – Remember you will only be tested on topics from the units stated above.

HIGHER & HIGHER+ https://sites.google.com/view/chsgmathscom/gcse-maths/edexcel-sets-higher
FOUNDATION & FOUNDATION + https://sites.google.com/view/chsgmathscom/gcse-maths/edexcel-sets-higher

Command Words - https://drive.google.com/file/d/0B3p2H9VFLdmdZkNFRDFoNFM2aDg/view

Mr Alletson's Top Tips for success in Maths.

The most important thing to do with Maths Revision is to **DO QUESTIONS**. Do not just spend time looking through your book or even a revision guide. First, attempt some questions, then use (Revision notes/guides/your workbooks to help). To find questions you have access to: <u>drfrostmaths.com</u>, <u>Hegarty maths</u> and the ***Past Paper sections** mentioned above.

MEDIA STUDIES EXAMINATION INFORMATION

Which topics to revise for your Year 10 Exam

- Magazines
- Advertising
- Film Promotion
- Music Video
- Video Games

Examination format

Your real exam at the end of Year 11 will be two papers as follows:

Paper 1

One and a half hours.

- Newspapers
- Magazines
- Advertising
 Film Promotion
- Video Games
- Radio

Paper 2

One and a half hours.

- Television Sitcom
- Music Video

Your Year 10 mock exam will combine both papers (see which topics to revise box above) and last two hours.

Practice questions

Please see the unit guides for each unit you have studied which you have been given by your teacher, each of which contains a significant number of practice questions for the Which topics to revise we have studied.

Getting a top level answer

General Tips

- Read through all the feedback on your essays this will remind you what you need to work on.
- Read the questions carefully before answering them. One of the biggest collective problems with people's essays so far is that they don't answer the question.
- Make sure longer responses are written essay style with an introduction and conclusion and a clear focus
 on the question (see above). Any question over about 8 marks needs an essay style response.
- Get your timings right allow one minute per mark.
- Use lots of specific examples from the media texts we have studied to support points you make.

What to Revise

- In any formal media exam (PPE or your final exam) you won't know which topics you will be assessed on in advance, you will therefore need to revise all topics we have studied so far for each exam. You will need to revise:
- The set texts we have studied so far. You need to know them, your notes on them, and the essays we have planned and written for them inside out. You need to use specific examples from them to support points you make.
- Key words and facts for all the topics we have studied so far, go through the unit guides and use your flashcards.
- Social/historical/institutional context for everything we have studied so far.

How to Revise

- Make a "To Do" list of everything you need to revise, tick things off as you go through them.
- Use the textbook, there is a chapter in it for every topic we study, it is an invaluable source of information.
- Use your booklets and other resources we have provided you with across the course.
- If it helps you, make mind maps/spider diagrams relating to key texts/Which topics to revise.
- Use your flash cards/cue cards to memorise key vocab/theory/contexts/facts/figures on each topic.

Command Words

"Explore" or "Explain" - <u>analyse</u> how media language has been used in the text to create meaning and engage the text's audience.

"Compare" - any question asking you to compare is also asking you to analyse how media language has been used to create meaning, but in more than one text. You must make sure that you are <u>drawing comparisons</u> between the two media texts you are being asked to write about in these sorts of questions.

"How far...?" - "How far...?" questions usually include an opinionated statement on an issue or text you have studied. In your answer you need to analyse the degree to which you agree with the statement. Introducing an argument and then bringing in a counterargument can be a useful strategy to use to tackle these questions.

"Name/Identify" - "Name" or "identify" questions tend to appear in section B of Paper 1 where they are worth one or two marks. They can be answered in a few words (sometimes even one word).

Mr Nott's Top Tip for success in Media:

Get your timings right and don't miss answering questions, support points you make with specific examples from the media texts we have studied. Remember that in Media Studies you are always analysing the creative choices media producers have made to create meanings in their texts and attempt to engage audiences. Good luck!

MFL EXAMINATION INFORMATION

Which topics to revise:

- Me, my family and friends
- Technology in everyday life
- Free-time activities
- Customs and Festivals
- Home, town, neighbourhood and region
- Social issues
- Global issues
- School (Not for Writing or Speaking)

Format:

25%: <u>Listening Exam</u> (Foundation 35 mins, Higher 45 mins)

Tick boxes answers

True / False / Not mentioned answers

Past / present / future questions

Questions & answers in English AND French/German/Spanish.

25%: Reading Exam (Foundation 45 mins, Higher 60 mins)

Tick box answers

True / False / Not mentioned answers

Past / present / future questions

Questions and answers in English AND French/German/Spanish

25%: Writing Exam (Foundation 1 hour, Higher 1 hour 15 minutes)

Describing a photo (Foundation)

40 word text with 4 bullet points (Foundation)

90 word text with 4 bullet points (Foundation and Higher)

150 word text with 2 bullet points (Higher)

All texts must include 3 tenses, opinions and justifications.

25%: Speaking Exam

(Foundation 7–9 minutes + preparation time, Higher 10–12 minutes + preparation time)

Role play 25%

Photocard 25%

General conversation 50%

Practice questions:



Practice questions from AQA

GCSE French/German/Spanish - AQA - BBC Bitesize

Workbooks

Getting a top level answer:

Read the question! Answer questions in the correct language.

Learn vocabulary from each topic – check Kerboodle for vocabulary at the end of each unit.

During the 5 minutes of preparation for the Listening exam, predict vocabulary and annotate questions

Listen and read for gist and use common sense when answering

Do not leave blank boxes.

Learn he/she / they form of verbs (main regular and irregular) for answering in French / German / Spanish. In translations, be precise. Check through your work to make sure you have included every word At the end of the exam, go through every answer again and check.

Command Words

See the files titled "Rubrics French/German/Spanish" emailed by your teacher.

Mr Castro's Top Tip for success – Look at the example given to know the length of answer you need to write on the exam paper.

MUSIC EXAMINATION INFORMATION

Which topics to revise

- Music Theory & Instruments of the Orchestra
- Baroque period
- Classical period
- Romantic period
- Film Music
- Pop Music
- Unfamiliar Listening

Examination format

The written exam will form 40% of your overall GCSE Grade. You will be marked on your ability to show: AO3 Demonstrate and apply musical knowledge & AO4 Use appraising skills to make evaluative and critical judgements about music.

6 questions each totalling 12 marks for each = 72 marks

2 music theory questions totalling 12 marks for each = 24 marks

Whole paper is out of 96 marks. The exam will take around 1 hour 15 minutes in total (depending on musical extracts used).

Types of Questions:

- Identify the key of the extract (1 mark)
- Give the meaning of **sotto voce** (1 mark)
- Describe how the musical elements are used in this extract. Do not repeat answers from questions (b) and (c).

Melody (3 marks)

Dynamics (3 marks)

In the table below, tick three musical features heard in the extract (3 marks)

Musical Features	Tick three
Anacrusis	
Broken Chords	
Interrupted Cadence	
Sustained Notes	
Timpani Roll	
Triplets	

- Identify one brass and one woodwind instrument the plays in the extract (2 marks)
- Other than the double bass part, describe three features of Pop heard in this extract. (3 marks)
- Note 4 ways that version 2 is different from the original, Version 1 (4 marks)
- Music Theory Questions Similar to those given in class. Identify the key/time signature here. Explain the interval of these two notes. What note is this?

Practice questions – Eduqas GCSE Music

- **Music Theory** Utilise online resources (www.musictheory.net) and if needed SAO has practice booklets for this.
- Listening Extracts will be on SMHW and papers available from Miss Ogden.
- Questions Available from Miss Ogden, SMHW and Department YouTube channel.

Getting a top level answer

• Listen to as many pieces of music as possible within the four areas of study on the exam course:

- Area of study 1: Musical Forms and Devices (Western Classical 1650 1910)
- o Area of study 2: Music for Ensemble
- o Area of study 3: Film Music
- Area of study 4: Popular Music
- Practice a DR CAT SMITH 10-mark essay on unfamiliar pieces.

Miss Ogden has examples of extended listening for each of these 4 areas.

Ensure you understand and can hear key musical features. Check all your keywords and make sure to identify them in music. Make your answers detailed.

For the Year 10 exam, you will be expected to write an extended answer (10-marks) on an unfamiliar extract.

Command Words

Identify – Select which one

Tick – Select from a multiple choice which answer/s are correct.

Note - Write down the point expected briefly

Describe – Write down your point and link back to the question (add reasoning) - why is this feature used?

Give - Write down the point expected briefly/ often used in multiple choice

Explain - Write down your point and link back to the question (add reasoning) - why is this feature used?

Miss Ogden's Top Tips for success in Music

- Answer every question don't leave anything blank. Have a go!
- Make logical decisions know your keywords if it is asking about melody then write a melodic key word (scalic, conjunct, disjunct etc.)
- Know DR CAT SMITH inside out and know how to identify these features.
- Listen to as much music as you possibly can to support your unfamiliar listening questions!
- For longer answers always link your ideas back to the question.
- Read the question & amount of marks carefully this will give you a hint as to what is expected from you.

GCSE PE EXAMINATION INFORMATION

Which topics to revise:

Paper 1

- Health and Fitness
- Components of fitness
- Principles of training
- Methods of training
- Injury prevention
- Injuries

Paper 2

- Well-Being
- Sedentary lifestyle
- Diet
- Classification of skills
- Goal Setting
- Feedback of performance
- Influences
- Commercialisation
- Sporting behaviour

Examination format:

Paper 1- 1 hour

- -Multiple choice questions
- -Short questions
- -Extended questions
- -19 marker

Paper 2- 1hr 15

- -Multiple choice questions
- -Short questions
- -Extended questions
- -2 x 9 markers

Practice questions:

- SMWH- practice question booklet to be uploaded for paper 1 and 2.
- There are practice questions in the Revision Workbook and Revision Guide which can be purchased from Amazon. Edexcel GCSE PE 9-1.

Getting a top level answer:

Show excellent knowledge of recall (AO1), provide detailed sporting examples (AO2) and explain/evaluate the impact on performance. Remember to use connective use!

Command Words:

Access- Requires reasoned argument of factors to reach a judgement regarding their importance/relevance to the question context. For example 'Assess the relative importance of....' **Analyse-** Break something down into its component parts, this could be in relation to movement analysis.

Classify- Required to group or place on a scale based on characteristics/analysis of characteristics. **Complete-** Required to add information based on a stimulus/resource. This could be to complete a

Complete- Required to add information based on a stimulus/resource. This could be to complete a table, graph, chart or missing word/phrase from a sentence/statement

Define- Required to give the meaning or definition of a word/term.

Describe- Account of something without reasons. Statements in the response need to be linked, for example 'Describe the lever system operating at the elbow....'

Discuss- Required to explore the issue/situation/problem that is being assessed in the question context, articulating different or contrasting viewpoints, for example advantages, disadvantages.

Examine- Requires a justification/exemplification of a point based on some analysis or evaluation within the response. For example, 'Examine the role of the first class lever system....'

Explain- Requires a justification/exemplification of a point. The answer must contain some linked reasoning. For example, the format of the response may be 'fact... because... therefore....'

Evaluate- Review/analyse information, bringing it together to form a conclusion/judgement based on strengths/weaknesses, alternatives, relevant data or information. Come to a supported judgement of a subject's qualities and relation to its context.

Give- Generally involves the recall of a fact, or an example based on the given stimulus. For example, 'Give an example of a specific sporting movement....' Can be synonymous with identify/state.

Identify- Can require a selection from a given stimulus or resource, for example an option from a multiple-choice question or analysis of data from source material such as a graph, or can be synonymous with give/state.

Justify- Give reasons for answers. This could range from a single response to extended writing answers, depending on question context. For example, 'Justify the use of interval training to improve....'

Label- Requires addition of named structures or features to a diagram.

Select- Requires a choice based on an evaluation of information from a given stimulus/resource.

State- Generally involves the recall of a fact, for example 'State one benefit of exercise....' but can, when used in relation to a context, be used to determine a student's grasp of information presented, for example a data analysis question. Can be synonymous with give/identify.

Using an example- Often used with explain or describe, where an example is required to exemplify the point(s) being made.

Miss Golightly's Top Tip for success in GCSE PE:

- -Always read over the question and do not waste time on the 1 or 2 markers and answer the 9 markers with AO1/AO2/AO3.
- -Have a go at all questions, don't leave anything blank!

RELIGIOUS STUDIES EXAMINATION INFORMATION

Which topics to revise

- Peace and Conflict
- Matters of Life and Death

Examination format

Each of the two topics above will have the usual (a), (b), (c) and (d) question within it. You will have 1 hour to complete the exam (30 minutes on each section)

Practice questions

- Lessons 5 and 10 in the relevant booklet they also have example answers attached.
- There are practice questions in the Revision Workbook and Revision Guide which can be purchased from Amazon (link via CHSG website scroll to the bottom of the page and click on the images of the books):

Carshalton High School for Girls - Religious Studies Year 10 (chsg.org.uk)

- If further practice questions are required then please ask Mr Treagust in class

Getting a top level answer

Remember, as a rough guide: 1 mark = 1 sentence = 1 minute

Part (a) should be in full sentences, not bullet points

You will not succeed on parts (b) and (c) without developed knowledge about Christianity and Islam. Make sure you have revised their beliefs on each subtopic. You cannot blag these questions!

With part (d), try to compare for and against (i.e. make a judgement about which is more convincing) instead of just listing the different views. In your conclusion you need to say which side convinces you and why – don't just repeat earlier evidence.

Command Words - you will see these words at the start of each activity

Part (a): State / outline - Provide knowledge of religion and belief by recalling factual information.

Part (b): Describe - Provide an understanding of religion and belief and contrast with that of another.

Part (b): Explain - Provide understanding of an aspect of religion and belief and develop this beyond a basic response.

Part (c): Explain - Provide understanding of an aspect of religion and belief and develop this beyond a basic response. In addition, you will be required to reference one source of wisdom or authority in support of your explanation.

Part (d): Evaluate - Interpret a given statement in order to consider different viewpoints and perspectives relating to the importance or significance of a particular aspect of a religion or belief. Arguments must be justified by the examination of evidence leading to a supported conclusion.

Mr Treagust's Top Tip for success in RS: make sure you have learnt your keywords. You will not be able to access some of the questions if you do not know the technical language (look at the glossaries for help with this).

SCIENCE EXAMINATION INFORMATION

Which topics to revise				
Section	Combined Science	Triple Science		
Biology	B4 - Organising plants and animals B5 – Communicable diseases B9 - Respiration	B4 - Organising plants and animals B5 – Communicable diseases B6 – Preventing and treating disease B7 – Non-communicable diseases B9 - Respiration		
Chemistry	C4 – Chemical calculations C5 – Chemical changes C6 - Electrolysis C7 – Energy changes	C4 – Chemical calculations C5 – Chemical changes C6 - Electrolysis C7 – Energy changes C9 - Hydrocarbons		
Physics	P1 – Conservation and dissipation of energy P2 - Energy transfer by heating P8 – Forces in balance P9 - Motion	P1 - Conservation and dissipation of energy P2 - Energy transfer by heating P8 - Forces in balance P9 - Motion P10 - Force and motion		

Examination format

Combined Science students will take a 90 minute paper. This will contain 3 sections:

- Section A (Biology)
- Section B (Chemistry)
- Section C (Physics)

Each section will contain approximately 30 marks. There will be a Higher and a Foundation tier paper. Your teacher will discuss with you which paper you will take.

Triple Science students will take a 45 minute paper for each of their three subjects. All Triple Science students will take a Higher tier paper.

Types of Questions

There will be a range of questions on the paper/s, including short answer, multiple choice, maths skills, practical skills, and longer answer (6 mark) questions.

Practice questions

- There are worked exam questions as part of topic videos on our Youtube channel: https://www.youtube.com/channel/UC5TOac5z6ULsy5x 87HZr-LQ
- You can also access past papers on the GCSE Science Sharepoint site: https://chsg.sharepoint.com/sites/GCSEScience

Getting a top level answer

 Success in science is more about a broad knowledge of the subject than writing a long answer with lots of interesting vocabulary.

- Make sure you revise all of the content on the topic list. When you read the question in the exam, pick out the command word and think about what you are being asked to do. For example, describing a graph requires you to write down the link between two variables. Explaining a graph requires you to give a reason for that link.
- Look at the example questions carefully more are available on the Public Drive here:
 T:\Subjects\Science\KS4 GCSE or the Sharepoint here:
 https://chsg.sharepoint.com/sites/GCSEScience

Command Words

- **Describe** recall facts or figures accurately
- Explain give the reason for something
- Evaluate consider the advantages and disadvantages and make a judgement
- **Compare** write about similarities and differences
- Suggest you won't have learned this content, you need to use your knowledge in a new situation

A full list of all 26 command words can be found here:

https://www.aqa.org.uk/resources/science/gcse/teach/command-words

Mrs McCready's Top Tips for success in Science

- Read the question carefully and highlight key information (e.g. figures, command words, units etc.)
- Use keywords effectively in your answers. Be specific e.g. 'The temperature decreases' is a much better answer than 'it goes down'.
- Look out for 'maths skills' e.g. being asked to give an answer to 2 significant figures.
- Show all your working in any calculations.
- For longer answers (4-6 marks), use bullet points to organise your answer more clearly.

SOCIOLOGY EXAMINATION INFORMATION

Which topics to revise

- Education
- Social stratification
- Research methods in context with social stratification and education

Examination format

Time: 1 hour 30 mins

Question types:

Education:

- 2x 1 mark questions- key concept multiple choice questions
- 2x 3 mark questions- 'describe'
- 3 x 4 marks
- Extract 'identify and explain'
- Methods in context 'identify and explain'
- Key study 'identify and describe'
- 1x 12 mark- 'discuss how far sociologists would agree....'

Social stratification:

- 2x 1 mark questions- key concept multiple choice questions
- 2x 3 mark questions- 'describe'
- 3 x 4 marks
- Extract 'identify and explain'
- Methods in context 'identify and explain'
- Key study 'identify and describe'
- 1x 12 mark- 'discuss how far sociologists would agree....'

Practice questions

AQA website- https://www.aqa.org.uk/subjects/sociology/gcse/sociology-8192/assessment-resources
SharePoint- Year 10 study support

Getting a top level answer

- Show specific and detailed knowledge and understanding of sociological theory in your responses. Make sure you link key concepts to relevant theory
- Incorporate key studies into your responses
- Make connections between units of work to show a deeper understanding of the topics studied
- Use subject specific language to demonstrate

Command Words

- Identify- State a point briefly or name
- Describe- set out the main features or characteristics
- From Item- draw on relevant material presented in the item
- **Explain-** give reasons why and develop them in detail
- Discuss how far sociologists agree- explain one side of the debate and criticise it, present other sides of the debate and come to a conclusion

Miss Winders' Top Tip for success in Sociology

Use sociological theory in each paragraph of 12 mark questions and incorporate your key studies where relevant.