



Warlingham School & Sixth Form College

Advanced information GCSE and Cambridge Nationals

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Advanced information for English Language

Changes to Spoken Language (NEA) 8700/C

For the 2022 exam series, the Spoken Language assessment can be conducted by the teacher at any time during the course, and by virtual means. It can also take place in front of a single teacher who represents an 'audience'.

There are **NO** changes or advance information for Paper 1.

Advance Information for Language Paper 2

Focus of the June 2022 exam

The focus of the June 2022 question papers will be as follows:

Paper 2: Writers' viewpoints and perspectives

Section A Reading:

Source A: 21st century Autobiographical writing

Source B: 19th century Essay

Section B Writing

Question 5: Article

<https://filestore.aqa.org.uk/content/summer-2022/AQA-8700-AI-22.PDF>



Advanced information for English Literature

For 2022, we're reducing the required subject content by giving more options.

All students will be assessed on a Shakespeare play.

Schools and colleges can then choose two of the following three areas:

- Anthology of poetry
- Modern text
- 19th-century novel.

Warlingham School students will be assessed on the areas highlighted in yellow above.

Changes to exam structure

Because of the new options, we've updated how the two exam papers will be structured.

Paper 1

Paper 1 P

Anthology of poetry – 1 item

30 marks (AO1, AO2, AO3)

Paper 1N

19th-century novel – 1 item

30 marks (AO1, AO2, AO3)

<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702/changes-for-2022>



Advanced information for English Literature

Paper 2

Section A

Shakespeare – 1 item

30 marks (AO1, AO2, AO3)

+ 4 marks (AO4)

Section B

Part 1: unseen poem essay

24 marks (AO1, AO2) + 4 marks (AO4)

Part 2: unseen poetry comparison

8 marks (AO2)

Total mark allocation reduced

We're reducing the total exam marks available from 160 to 130.

Total exam time reduced

We're reducing the total exam time for GCSE English Literature from 4 hours to 3 hours and 25 minutes.

This is because students will only answer two of the three areas explained above.

For Paper 1, students will sit two 50 minute papers. For Paper 2, students will sit one paper of 1 hour and 45 minutes.

No advance information on exams

There will be no advance information on what exams will cover for GCSE English Literature

<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702/changes-for-2022>



Advanced information for Mathematics (Higher)

Paper 1H (Continued on next page)

Number (*see Ratio – some overlap of topic areas)	
Fractions	Fraction of an amount
	Fraction arithmetic
	Recurring decimal to fraction
Properties	Product of prime factors
	Negative and fractional indices
Powers and roots	Simplification of surds
Standard Form	Conversion
	Calculation
Algebra	
Manipulation	Simplification
	Expansion of brackets
	Algebraic fractions
Equations and inequalities	Linear inequality
	Form an equation
	Quadratic equation
	Equation of a tangent to a circle
Graphs	Quadratic graph
	Speed-time graph
	Gradients of parallel and perpendicular lines
	Gradient of a curve

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Mathematics (Higher)

Paper 1H

Ratio, proportion and rates of change (*see Number – some overlap of topic areas)	
Percentages	Percentage of an amount
Ratio	Write as aratio
	Use of ratio
	Share in aratio
	Ratio to fraction
Proportion	Equations of proportion
Compound Measures	Density
Geometry and measures	
Angles	Angles in apolygon
Length, area and volume	Area of atriangle
	Volume of acube
	Surface area of a cuboid
	Area of asector
Pythagoras’s Theorem and Trigonometry	Pythagoras’s Theorem
	Exact trigonometric values
Vectors	Vector geometry
Probability	
Probability	Probability
	Independent combined events
Statistics	
Diagrams	Cumulative frequency graph
Measures	Mean
	Inter-quartile range

<https://qualifications.pearson.com/en/qualifications/edexce-l-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Mathematics (Higher)

Paper 2H (Continued on next page)

Number (*see Ratio – some overlap of topic areas)	
Approximation and estimation	Error interval
Other	Use of a calculator
Algebra	
Manipulation	Simplification
	Expansion of bracket
	Factorisation
	Laws of indices
Equations and inequalities	Linear equation
	Equations of parallel lines
	Form an equation
	Quadratic inequality
Graphs	Coordinates
	Transformations of functions
	Graphs of trigonometric functions
Functions	Inverse and composite functions
Ratio, proportion and rates of change (*see Number – some overlap of topic areas)	
Conversions	Area
Percentages	Depreciation
Ratio	Use of ratio
Proportion	Direct proportion
	Currency conversion
	Inverse proportion
Compound measures	Pressure

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Mathematics (Higher)

Paper 2H

Geometry and measures	
Shape	Transformations
Angles	Circle theorems
Length, area and volume	Area of a rectangle
	Volume of composite solid
Pythagoras's Theorem and Trigonometry	Sine and Cosine Rules
Probability	
Probability	Venn diagram
	Probability from a Venn diagram
Statistics	
Diagrams	Box plot
Measures	Lower and upper quartiles
	Compare distributions
Populations	Capture-recapture method

Click to add text

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Mathematics (Higher)

Paper 3H (Continued on next page)

Number (*see Ratio – some overlap of topic areas)	
Arithmetic	Negative number
Properties	Laws of indices
Approximation and estimation	Bounds
Other	Product rule for counting
Algebra	
Manipulation	Simplification
	Expansion of bracket
	Substitute values
	Difference of two squares
	Expansion of brackets
	Change subject of a formula
	Forming an expression
	Algebraic fractions
Equations and inequalities	Set up and solve equation
	Simultaneous equations linear/quadratic
Graphs	Gradient of a straight line graph
Ratio, proportion and rates of change (*see Number – some overlap of topic areas)	
Conversions	Time
Percentages	Percentage decrease
	Depreciation
	Reverse percentage

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Mathematics (Higher)

Paper 3H

Ratio	Write as a ratio
	1 : n form
	Share in a ratio
Proportion	Direct proportion
Compound Measures	Average speed
Growth and decay	General iterative processes
Geometry and measures	
Angles	Circle theorems
Length, area and volume	Area of a trapezium
	Similar triangles
Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem
	Trigonometry
	Trigonometry in 3-D
Vectors	Column vectors
Probability	
Probability	Dependent combined events
Statistics	
Diagrams	Frequency polygon
	Histogram

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Mathematics (Foundation)

Paper 1F (Continued on next page)

Number (*see Ratio – some overlap of topic areas)	
Arithmetic	Money
	Negative number
Fractions	Order fractions, decimals, percentages
	Fraction of an amount
	Fraction arithmetic
Properties	Place value
	Product of prime factors
Standard Form	Conversion
	Calculation
Approximation and Estimation	Estimation
Algebra	
Manipulation	Simplification
	Substitute values
Equations and inequalities	Linear inequality
	Quadratic equation
Graphs	Quadratic graph
Sequences	Linear sequence
Ratio, proportion, and rates of change (*see Number – some overlap of topic areas)	
Conversion	Length
Percentages	Percentage of an amount
	Percentage increase
Ratio	Write as aratio
	Share in aratio
Proportion	Direct proportion



Advanced information for Mathematics (Foundation)

Paper 1F

Compound Measures	Speed
	Density
Geometry and measures	
Shape	Reflection
	Plan and elevation
Angles	Angles in a polygon
Length, area and volume	Volume of a cube
	Volume of a cylinder
Pythagoras's Theorem and Trigonometry	Exact trigonometric values
Probability	
Probability	Probability
	Frequency tree
Statistics	
Diagrams	Pictogram
	Bar chart
	Stem and leaf diagram



Advanced information for Mathematics (Foundation)

Paper 2F (Continued on next page)

Number (*see Ratio – some overlap of topic areas)	
Arithmetic	Money
	Negative number
Fractions	Fraction arithmetic
	Order fractions
Properties	Order integers
	Multiples
Approximation and Estimation	Rounding
	Error interval
Other	Straight line graph
Algebra	
Manipulation	Simplification
	Expansion of bracket
	Factorisation
	Laws of indices
Equations and inequalities	Linear simultaneous equations
Graphs	Coordinates
	Straight line graph
Functions	Number machines
Ratio, proportion and rates of change (*see Number – some overlap of topic areas)	
Conversions	Mass, time, area
	Scale drawing
Percentages	Decimal to percentage
	Percentage profit
	Depreciation



Advanced information for Mathematics (Foundation)

Paper 2F

Ratio	Write as aratio
	Use of ratio
Proportion	Direct proportion
	Currency conversion
Geometry and measures	
Shape	Polygons
	Circles
	Parallel and perpendicular lines
	Transformations
Angles	Angles in a triangle
	Vertically opposite angles
Length, area and volume	Area of a rectangle
Probability	
Probability	Tree diagram
	Combined events
Statistics	
Diagrams	Interpret graph
	Two-way table
	Frequency table
Measures	Mode
	Median
	Mean



Advanced information for Mathematics (Foundation)

Paper 3F (Continued on next page)

Number (*see Ratio – some overlap of topic areas)	
Arithmetic	Four operations
	Negative number
Fractions	Fraction of an amount
	One amount as a fraction of another
	Equivalent fractions
Properties	Factors
	Lowest Common Multiple
Powers and roots	Square root
Approximation and estimation	Rounding
Other	Calculator use
Algebra	
Manipulation	Simplification
	Expansion of bracket
	Factorisation
	Substitute values
	Change subject of a formula
	Forming an expression
Equations and inequalities	Linear equation
	Form an equation
Sequences	Linear sequence
Ratio, proportion and rates of change (*see Number – some overlap of topic areas)	
Conversions	Time
	Compound units
	Scale drawing



Advanced information for Mathematics (Foundation)

Paper 3F

Percentages	Percentage to fraction
	One quantity as a percentage of another
	Percentage decrease
	Reverse percentage
Ratio	Write as a ratio
	1 : n form
Proportion	Direct proportion
Compound measures	Average speed
Geometry and measures	
Shape	Triangle properties
	Quadrilaterals
	Triangular prism
Angles	Angle properties of parallel lines
	Angles in a triangle
	Vertically opposite angles
	Bearings
Length, area and volume	Area of a triangle
	Area of a trapezium
Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem
Probability	
Probability	Probability scale
	Probability
Statistics	
Diagrams	Frequency polygon
Measures	Median
	Range
Population	Comparison of distributions

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015/summer-2022-support.html>



Advanced information for Biology

Paper 1BI0/1H

Content will be assessed from the following topics:

- Topic 2 Cells and control – cell cycle (2.1–2.6)
- Topic 2 Cells and control – brain and eye (2.10B–2.17B)
- Topic 3 Genetics – reproduction and DNA (3.1B–3.6)
- Topic 4 Natural selection and genetic modification – inheritance (4.1B–4.6B)
- Topic 4 Natural selection and genetic modification – selective breeding and genetic modification (4.8–4.11)
- Topic 5 Health, disease, and the development of medicines – disease (5.2–5.8)
- Topic 5 Health, disease, and the development of medicines – antibiotics (5.16–5.20)

Core practical activities that will be assessed:

- Core Practical 1.6: Investigate biological specimens using microscopes, including magnification calculations and labelled scientific drawings from observations
- Core Practical 1.10: Investigate the effect of pH on enzyme activity
- Core Practical 5.18B: Investigate the effects of antiseptics, antibiotics or plant extracts on microbial cultures

Topics not assessed in this paper:

- Topic 1 Key concepts in biology – transport into and out of cells (1.13B–1.17)
- Topic 3 Genetics – proteins (3.7B–3.10B)
- Topic 3 Genetics – genetic disorders and mutations (3.17B–3.23)
- Topic 4 Natural selection and genetic modification – genetic engineering of plants (4.12B–4.14)
- Topic 5 Health, disease, and the development of medicines – defence against disease (5.9B–5.15B)
- Topic 5 Health, disease, and the development of medicines – monoclonal antibodies (5.21B–5.23)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-Biology>



Advanced information for Biology

Paper 1BIO/2H Content will be assessed from the following topics:

- Topic 6 Plant structures and their functions – transport of substances in plants (6.8–6.12)
- Topic 6 Plant structures and their functions – plant hormones (6.15B–6.16B)
- Topic 7 Animal co-ordination, control, and homeostasis – human hormones (7.1–7.8)
- Topic 7 Animal co-ordination, control, and homeostasis – thermoregulation and diabetes (7.11B–7.16)
- Topic 8 Exchange and transport in animals – gas exchange (8.2–8.5B)
- Topic 8 Exchange and transport in animals – respiration (8.9–8.12)
- Topic 9 Ecosystems and material cycles – energy transfers (9.7B–9.9)
- Topic 9 Ecosystems and material cycles – conservation and material cycles (9.10–9.15)
- Topic 9 Ecosystems and material cycles – decomposition (9.16B–9.19B)

Core practical activities that will be assessed:

- Core Practical 8.11: Investigate the rate of respiration in living organisms
- Core Practical 9.5: Investigate the relationship between organisms and their environment using fieldwork techniques, including quadrats and belt transects

Topics not assessed in this paper:

- Topic 1 Key concepts in biology – enzymes (1.7–1.12)
- Topic 1 Key concepts in biology – transport into and out of cells (1.14B–1.17)
- Topic 6 Plant structures and their functions – limiting factors on photosynthesis (6.3–6.6)
- Topic 9 Ecosystems and material cycles – communities (9.1–9.3)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-Biology>



Advanced information for Business Studies

Paper 1 (1BS0/01)

Specification content included

Topic 1.1 Enterprise and entrepreneurship

1.1.2 Risk and reward

1.1.3 The role of business enterprise

Topic 1.2 Spotting a business opportunity

1.2.2 Market research

1.2.3 Market segmentation

Topic 1.3 Putting a business idea into practice

1.3.1 Business aims and objectives

1.3.2 Business revenues, costs and profits

1.3.3 Cash and cash-flow

1.3.4 Sources of business finance

Topic 1.4 Making the business effective

1.4.1 The options for start-up and small business

1.4.2 Business location

1.4.3 The marketing mix

Topic 1.5 Understanding external influences on business

1.5.1 Business stakeholders

1.5.2 Technology and business

1.5.3 Legislation and business

1.5.4 The economy and business

1.5.5 External influences

Calculations in a business context, including:

- percentages and percentage changes
- revenue, costs and profit

Topics not assessed in this paper:

1.1.1 The Dynamic nature of business

1.2.1 Customer needs

1.4.4 Business Plans



Advanced information for Business Studies

Paper 2 (1BS0/02)

Specification content included

Topic 2.1 Growing the business

- 2.1.1 Business growth
- 2.1.3 Business and globalisation
- 2.1.4 Ethics, the environment and business

Topic 2.2 Making marketing decisions

- 2.2.1 Product
- 2.2.3 Promotion
- 2.2.4 Place
- 2.2.5 Using the marketing mix to make business decisions

Topic 2.3 Making operational decisions

- 2.3.1 Business operations
- 2.3.2 Working with suppliers
- 2.3.4 The sales process

Topic 2.4 Making financial decisions

- 2.4.1 Business calculations
- 2.4.2 Understanding business performance

Topic 2.5 Making human resource decisions

- 2.5.1 Organisational structures
- 2.5.4 Motivation

Calculations in a business context, including:

- averages
- revenue, costs and profit
- gross profit margin and net profit margin ratios
- average rate of return

Topics not assessed in this paper:

- 2.1.2 Changes in business aims and objectives
- 2.2.2 Pricing strategies
- 2.3.3 Managing quality
- 2.5.2 Effective recruitment
- 2.5.3 Effective Training and recruitment

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017.coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FTeaching-and-learning-materials&filterQuery=category:Pearson-UK:Document-Type%2FSummer-2022-support>



Advanced information for Computer science

[Link to advanced information](#)

Specification reference	Name of topic	Sub part of topic directly assessed
1.1 Systems architecture	1.1.1 Architecture of the CPU	The purpose of the CPU Common CPU components and their features. Von Neumann architecture
1.2 Memory and storage	1.2.1 Primary storage (Memory) 1.2.2 Secondary storage 1.2.3 Units 1.2.4 Data Storage 1.2.5 Compression	All subtopics to be covered All subtopics to be covered The units of data storage Numbers. Characters. Images. Sound All subtopics to be covered
1.3 Computer networks, connections and protocols	1.3.1 Networks and topologies	Factors that affect the performance of networks. The hardware needed to connect stand-alone computers into a Local Area Network. The Internet as a worldwide collection of computer networks.
	1.3.2 Wired and wireless networks, protocols and layers	Modes of connection. Encryption. IP addressing and MAC addressing. Standards. Common protocols.
1.4 Network security	1.4.2 Identifying and preventing vulnerabilities	Common prevention methods.
1.6 Ethical, legal, cultural and environmental impacts of digital technology	1.6.1 Ethical, legal, cultural and environmental impact	Impacts of digital technology on wider society. Legislation relevant to Computer Science.



Advanced information for Chemistry

Paper 1CH0/1H

Content will be assessed from the following topics:

- Topic 1 Key concepts in chemistry – Types of substance (1.32–1.42)
- Topic 1 Key concepts in chemistry – Calculations involving masses (1.43–1.53)
- Topic 3 Chemical changes – Acids and bases (3.1–3.14)
- Topic 3 Chemical changes – Electrolytic processes (3.22–3.31)
- Topic 4 Extracting metals and equilibria – Obtaining and using metals (4.1–4.12)
- Topic 5 Separate chemistry 1 – Quantitative analysis (5.8C–5.18C)
- Topic 5 Separate chemistry 1 – Dynamic equilibrium (5.19C–5.24C)

Core practical activities that will be assessed: Investigate the change in pH on adding powdered calcium hydroxide or calcium oxide to a fixed volume of dilute hydrochloric acid
Investigate the electrolysis of copper sulfate solution with inert electrodes and copper electrodes

- Core Practical 3.6
- Core Practical 3.31
- Core Practical 5.9C

Carry out an accurate acid-alkali titration, using burette, pipette and a suitable indicator

Topics not assessed in this paper:

- Topic 1 Key concepts in chemistry – Atomic structure (1.1–1.12)
- Topic 1 Key concepts in chemistry – The periodic table (1.13–1.20)
- Topic 2 States of matter and mixtures – States of matter (2.1–2.4)
- Topic 2 States of matter and mixtures – Methods of separating and purifying substances (2.5–2.12)
- Topic 4 Extracting metals and equilibria – Reversible reactions and equilibria (4.13–4.17)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-Chemistry>



Advanced information for Chemistry

Paper 1CH0/2H

Content will be assessed from the following topics:

- Topic 1 Key concepts in chemistry – Calculations involving masses (1.43–1.53)
- Topic 6 Groups in the periodic table – Group 7 (6.6–6.13)
- Topic 7 Rates of reaction and energy changes – Rates of reaction (7.1–7.8)
- Topic 7 Rates of reaction and energy changes – Heat energy changes in chemical reactions (7.9–7.16)
- Topic 8 Fuels and Earth science – Fuels (8.1–8.17)
- Topic 8 Fuels and Earth science – Earth and atmospheric science (8.18–8.26)
- Topic 9 Separate chemistry 2 – Qualitative analysis: tests for ions (9.1C–9.9C)
- Topic 9 Separate chemistry 2 – Bulk and surface properties of matter including nanoparticles (9.35C–9.39C)

Core practical activities that will be assessed:

- Core Practical 7.1 Investigate the effects of changing the conditions of a reaction on the rates of chemical reaction
- Core Practical 9.28C Investigate the temperature rise produced in a known mass of water by the combustion of the alcohols ethanol, propanol, butanol and pentanol

Topics not assessed in this paper:

- Topic 1 Key concepts in chemistry – Atomic structure (1.1–1.12)
- Topic 1 Key concepts in chemistry – Ionic bonding (1.21–1.27)
- Topic 1 Key concepts in chemistry – Covalent bonding (1.28–1.31)



Advanced information for Drama

Type here

This is for the Written Exam Paper

- We are providing advance information for Section A of the Component 3 exam.
- An extended extract is given below for DNA, by Dennis Kelly.

Text: **DNA** by Dennis Kelly

This play had its first performance at the Cottesloe Theatre of the National Theatre, London, in February 2008.

This extended extract is taken from the first and second sections of the play:

STARTS: (pg 247, towards the bottom of the page) Phil puts his Coke carefully on the ground. (P63 of some editions of the play)

ENDS: (pg 258, towards the top of the page) Danny How am I gonna get references?
(p.74 of some editions of the play)

The extract featured in the exam will be taken from this extended extract of the text.

- The format of the exam paper and the length of the extracts given in the exam will remain consistent in length with previous exam series.
- Students may focus their revision on these specific extracts, but it is still important to understand these in the context of the whole text to both answer questions in the assessment and support their progression.
- Due to the nature of the question in Section B: Live Theatre Evaluation, advance information is not being given for this section.

(NB – we will be watching a live theatre performance on 9th March)

<https://qualifications.pearson.com/en/campaigns/summer-2022-support.html>



Advanced information for Design Technology

J310/01 Principles of Design and Technology

This list shows the topics that will be mainly, although **not** exclusively, tested through the higher tariff questions.

The topics listed are taken from the specification content that is set out through an enquiry approach. These are not examination questions.

Students and teachers should consider how to focus their revision of other parts of the specification which may be tested in other questions.

2. Learning from existing products and practice

2.1 What are the opportunities and constraints that influence design and making requirements?

2.2 How do developments in Design and Technology influence design decisions and practice?

3. Implications of wider issues

3.1. What are the impacts of new and emerging technologies when developing design solutions?

3.3 What wider implications can have an influence on the processes of designing and making?

5. Material considerations

5.3 Why is it important to understand the sources or origins of materials and/or system components?

7. Manufacturing processes and techniques

7.3 How do designers and manufacturers ensure accuracy when making prototypes and products?

7.4 How do industry professionals use digital design tools when exploring and developing design ideas?

7.5 How do processes vary when manufacturing products to different scales of production?

b. Awareness of manufacturing processes used for larger scales of production



Advanced information for Food Preparation and Nutrition

Focus of the June 2022 exam

3.2.3.1 Making informed choices

- the current guidelines for a healthy diet
- portion size and costing when meal planning
- how people's nutritional needs change and how to plan a balanced diet for different life stages
- how to plan a balanced meal for specific dietary groups
- how to maintain a healthy body weight throughout life

3.2.3.4 Diet, nutrition and health

- the relationship between diet, nutrition and health
- major diet related health risks

3.3.2.2 Carbohydrates

- Gelatinisation
- Dextrinisation
- Caramelisation

3.4.2.1 Buying and storing food

- the food safety principles when buying and storing food

3.4.2.2 Preparing, cooking and serving

- the food safety principles when preparing, cooking and serving food

3.5.1.1 Factors affecting food choice

- To know and understand factors which may influence food choice.

3.6.1.2 Food and the environment

- environmental issues associated with food

3.6.2.1 Food production

- Primary and Secondary stages of processing and production
- how processing affects the sensory and nutritional properties of ingredients



Advanced information for French

Focus of the June 2022 exam

This advance information covers Paper 4: Writing only. This advance information covers all the questions except Writing translation questions. There is no advance information for Paper 1: Listening, Paper 2: Speaking and Paper 3: Reading, due to the nature of the questions in these papers.

Foundation tier

Theme 1 – Identity and culture

- Topic 1: Me, my family and friends
- Topic 2: Technology in everyday life
- Topic 3: Free-time activities

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

- Topic 1: Home, town, neighbourhood and region
- Topic 2: Social issues

Theme 3 – Current and future study and employment

- Topic 1: My studies
- Topic 2: Life at school/college
- Topic 4: Jobs, career choices and ambitions

Higher tier

Theme 1 – Identity and culture

- Topic 1: Me, my family and friends
- Topic 2: Technology in everyday life
- Topic 3: Free-time activities

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

- Topic 1: Home, town, neighbourhood and region
- Topic 2: Social issues
- Topic 3: Global issues

Theme 3 – Current and future study and employment

- Topic 1: My studies
- Topic 2: Life at school/college
- Topic 3: Education post-16
- Topic 4: Jobs, career choices and ambitions

Students will be credited for using any relevant knowledge from any other non-listed topic areas when answering questions. Where areas have been listed, there is no expectation of knowledge beyond that identified in order to achieve full marks.



Advanced information for Geography

PAPER 1:

The exam has been reduced to 2 sections

- Section A: Hazardous Earth [4 marks SPaG assessed here]
- Section B: Development Dynamics

****Pupils should NOT answer any questions from Section C: Challenges of an Urbanising World.**

Total paper mark is 64.

1 hour 30 mins

PAPER 2:

- Section A: The UK's Evolving Physical Landscape (unchanged)
- Section B: The UK's Evolving Human Landscape (unchanged)

- Section C1: Fieldwork in a physical environment

Answer one multi-part 10 mark question assessing **unfamiliar coasts fieldwork (Q8)**

- Section C2: Fieldwork in a human environment

Answer one multi-part 10 mark question assessing **unfamiliar urban fieldwork (Q10)**

Total paper mark is 78

1 hour 30 mins

PAPER 3: UNCHANGED

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/geography-b-2016/summer-2022-support.html>



Advanced information for History

- There will be **three** papers (as opposed to the usual four).
1. **Conflict and Tension between East and West 1945 – 1972 (The Cold War)**
 2. **Germany 1890 - 1945**
 3. **Norman England 1066 – c1100**



Advanced information for Music

Component 3 – Listening Exam

The extracts will focus on the following genres/styles within each area of study:

- **Set works** questions will focus on **section B of 'Badinerie'** and on the **second verse and chorus of 'Africa'**.
- **Unprepared extracts** will be in the following genres:
 - Romantic music
 - vocal ensembles
 - film music
 - pop
- The **extended response** will be in Area of Study 3, **Music for Film**
- The **dictation question** will require candidates to notate **pitch** only.

Teachers and students may choose to focus on these areas but should not necessarily remove other genres and sections of the set works from their planning. These will support the students in their understanding of the elements of music, and the set works as a whole or in context, as well as prepare them more fully for future study.

<https://www.educas.co.uk/umbraco/surface/blobstorage/download?nodeId=35250> COURSEWORK

<https://www.educas.co.uk/umbraco/surface/blobstorage/download?nodeId=39549> EXAMINATION



Advanced information for Physical Education

Content will be assessed from the following topics:

J587/01 Physical factors affecting performance

1.1 Applied anatomy and physiology

- 1.1.c. Movement analysis
 - Lever systems
 - Planes of movement and axes of rotation
- 1.1.d. The cardiovascular and respiratory systems
 - Structure and function of the cardiovascular system
 - Structure and function of the respiratory system
- 1.1.e. Effects of exercise on body systems
 - Short-term effects of exercise
 - Long-term (training) effects of exercise

1.2 Physical training

- 1.2.a. Components of fitness
- 1.2.b. Applying the principles of training
 - Types of training
- 1.2.c. Preventing injury in physical activity and training
 - Minimising the risk of injury

Topics not assessed in this paper:

Topics not explicitly given in the list may appear in low tariff questions or via synoptic questions.

- 1.1.a. The Structure and function of the Skeletal System
- 1.1.b. The Structure and function of the Muscular System
- 1.1.d. The cardiovascular and respiratory systems - Aerobic and anaerobic exercise
- 1.2.b. Applying the principles of training - Optimising training

<https://www.ocr.org.uk/qualifications/gcse/physical-education-j587-from-2016/changes-for-2022/>



Advanced information for Physical Education

Content will be assessed from the following topics:

J587/02 Socio-cultural issues and sports psychology

2.1 Socio-cultural influences

- 2.1.a. Engagement patterns of different groups in physical activities and sports
 - Physical activity and sport in the UK
 - Participation in physical activity and sport

2.2 Sports psychology

- 2.2.3. Goal setting
- 2.2.5. Types of guidance
- 2.2.6. Types of feedback

2.3 Health, fitness and well-being

- 2.3.1. Health, fitness and well-being
- 2.3.2. Diet and nutrition

Topics not assessed in this paper:

Topics not explicitly given in the list may appear in low tariff questions or via synoptic questions.

- 2.1.b. Commercialisation of physical activity and sport
- 2.1.c. Ethical and socio-cultural issues in physical activity and sport
- 2.2 Sports psychology - Characteristics of skilful movement
- 2.2 Sports psychology - Classification of skills
- 2.2 Sports psychology - Mental preparation



Advanced information for Physics

Paper 1PH0/1H

Content will be assessed from the following topics

- Topic 2 Motion and forces – Velocity and acceleration (2.1–2.13)
- Topic 2 Motion and forces – Newton’s 3rd law and momentum (2.20–2.26)
- Topic 3 Conservation of energy – Energy transfers and efficiency (3.1–3.12)
- Topic 4 Waves – Sound with applications (4.12P–4.16P)
- Topic 5 Light and the electromagnetic spectrum – Light and lenses (5.1P–5.6P)
- Topic 6 Radioactivity – Emission of ionising radiations (6.10–6.22)
- Topic 7 Astronomy – Big Bang and Steady State theory (7.8P–7.15P)

Core practical activities that will be assessed:

- No core practicals are assessed in this paper

Topics not assessed in this paper:

- Topic 2 Motion and forces – Newton’s 1st law and 2nd law (2.14–2.19)
- Topic 3 Conservation of energy – Energy sources and patterns in usage of energy (3.13–3.14)
- Topic 5 Light and the electromagnetic spectrum – Emission and absorption of thermal radiation (5.12–5.19P)
- Topic 7 Astronomy – Solar System (7.1P–7.7P)



Advanced information for Physics

Paper 1PH0/2H

Content will be assessed from the following topics:

- Topic 8 Energy – Forces doing work (8.1–8.15)
- Topic 9 Forces and their effects – Rotation and the principle of moments(9.6P–9.8P)
- Topic 10 Electricity and circuits – Electrical circuit principles (10.1–10.7)
- Topic 11 Static electricity (11.1P-11.10P)
- Topic 12 Magnetism and the motor effect - Magnets and magnetic fields(12.1–12.6)
- Topic 13 Electromagnetic induction – Transformers (13.5P–13.11P)
- Topic 14 Particle Model – Properties of solids, liquids and gases (14.1–14.5)
- Topic 15 Forces and matter – Pressure in fluids (15.7P–15.14P)

Core practical activities that will be assessed:

- Core Practical 10.17Construct electrical circuits to: A Investigate the relationship between potential difference, current and resistance for a resistor and a lamp
B: B test series and parallel circuits using resistors and filament lamps
- Core Practical 14.3Investigate the densities of solids and liquids
- Core Practical 14.11Investigate the properties of water by determining the specific heat capacity of water and obtaining a temperature-time graph for melting ice

Topics not assessed in this paper:

- Topic 10 Electricity and circuits – ac and dc used in practice (10.32-10.42)
- Topic 15 Forces and matter – Elasticity (15.1–15.6)
- Topic 15 Forces and matter – Archimedes' principle (15.15P–15.17P)



Advanced information for Religious Studies

- The advance information covers Paper 1 (the study of religions)
- **There is no advance information for Paper 2 (Thematic Studies)**
- The information is presented in specification order not in question order

Christianity

Beliefs and Teachings

- The nature of God:
 - The oneness of God and the Trinity: Father, Son and Holy Spirit
- Different Christian beliefs about creation including the role of Word and Spirit (John 1:1-3 and Genesis 1:1-3)
- Different Christian beliefs about the afterlife and their importance, including: resurrection and life after death; judgement, heaven and hell
- Beliefs and teachings about:
 - The crucifixion, resurrection and ascension
 - The means of salvation, including law, grace and Spirit
 - The role of Christ in salvation including the idea of atonement

Practices

- The role and meaning of the sacraments:
 - The sacrament of baptism and its significance for Christians; infant and believers' baptism; different beliefs about infant baptism
- The role and importance of celebrations including:
 - The celebrations of Christmas and Easter, including their importance for Christians in Great Britain today.
- The place of mission, evangelism and Church growth
- The importance of the worldwide Church including:
 - Working for reconciliation
 - How Christian churches respond to persecution

<https://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/changes-for-2022>



Advanced information for Religious Studies

Islam

Beliefs and Teachings

- The nature of God: omnipotence, beneficence, mercy, fairness and justice/Adalat in Shi'a Islam, including different ideas about God's relationship with the world: immanence and transcendence
- Angels, their nature and role, including Jibril and Mika'il
- Risalah (Prophethood) including the role and importance of Adam, Ibrahim and Muhammad.
- The holy books:
 - Qur'an: revelation and authority
 - The Torah, the Psalms, the Gospel, the Scrolls of Abraham and their authority
- The imamate in Shi'a Islam: its role and significance

Practices

- Salah and its significance: how and why Muslims pray including times, directions, ablution (wudu), movements (rak'ahs) and recitations; salah in the home and mosque and elsewhere; Friday prayer: Jummah; key differences in the practice of salah in Sunni and Shi'a Islam, and different Muslim views about the importance of prayer
- Zakah: the role and significance of giving alms including origins, how and why it is given, benefits of receipt, Khums in Shi'a Islam
- Hajj: the role and significance of the pilgrimage to Makkah including origins, how hajj is performed, the actions pilgrims perform at sites including the Ka'aba at Makkah, Mina, Arafat, Muzdalifah and their significance
- Jihad: different understandings of jihad: the meaning and significance of greater and lesser jihad; origins, influence and conditions for the declaration of lesser jihad
- Festivals and commemorations and their importance for Muslims in Great Britain today, including the origins and meanings of Id-ul-Adha, Id-ul-Fitr, Ashura.

<https://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/changes-for-2022>



Advanced information for Science (Combined)

Paper 1SC0/1BF Content will be assessed from the following topics:

- Topic 2 Cells and control – cell cycle (2.1–2.8)
 - Topic 3 Genetics – reproduction and DNA (3.3–3.6)
 - Topic 4 Natural selection and genetic modification – evolution and selective breeding (4.2–4.5)
 - Topic 5 Health, disease, and the development of medicines – disease (5.1–5.8)
 - Topic 5 Health, disease, and the development of medicines – immune system (5.13–5.16)
- Core practical activities that will be assessed:
- Core Practical 1.10 Investigate the effect of pH on enzyme activity.

Topics not assessed in this paper:

- Topic 1 Key concepts in biology – microscopy (1.4–1.6)
- Topic 1 Key concepts in biology – osmosis (1.16–1.17)
- Topic 3 Genetics – inheritance (3.19–3.23)
- Topic 4 Natural selection and genetic modification – genetic engineering (4.10–4.14)
- Topic 5 Health, disease, and the development of medicines – new medicines (5.20) Paper

1SC0/1BH Content will be assessed from the following topics:

- Topic 1 Key concepts in biology – enzymes (1.7–1.12)
 - Topic 2 Cells and control – cell cycle (2.1–2.6)
 - Topic 3 Genetics – reproduction and DNA (3.3–3.6)
 - Topic 4 Natural selection and genetic modification – inheritance (4.2–4.5)
 - Topic 4 Natural selection and genetic modification – genetic modification (4.8– 4.11)
 - Topic 5 Health, disease, and the development of medicines – disease (5.2–5.8) Core practical activities that will be assessed:
- Core Practical 1.6 Investigate biological specimens using microscopes, including magnification calculations and labelled scientific drawings from observations.
 - Core Practical 1.10 Investigate the effect of pH on enzyme activity.

Topics not assessed in this paper:

- Topic 1 Key concepts in Biology – transport into and out of cells (1.15–1.17)
- Topic 3 Genetics – variation (3.19– 3.23)
- Topic 5 Health, disease, and the development of medicines – defence against disease (5.12–5.14)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-CombinedScience>



Advanced information for Science (Combined)

Paper 1SC0/1CF Content will be assessed from the following topics:

- Topic 1 Key concepts in chemistry – Types of substance (1.32–1.42)
- Topic 1 Key concepts in chemistry – Calculations involving masses (1.43–1.49)
- Topic 2 States of matter and mixtures – States of matter (2.1–2.4)
- Topic 2 States of matter and mixtures – Methods of separating and purifying substances (2.5–2.12)
- Topic 3 Chemical changes – Acids and bases (3.1–3.14)
- Topic 3 Chemical changes – Acids and making salts (3.15–3.21)

Core practical activities that will be assessed:

- Core Practical 3.6 Investigate the change in pH on adding powdered calcium hydroxide or calcium oxide to a fixed volume of dilute hydrochloric acid

Topics not assessed in this paper:

- Topic 4 Extracting metals and equilibria – Obtaining and using metals (4.1–4.12)
- Topic 4 Extracting metals and equilibria – Reversible reactions and equilibria (4.13–4.16)

Paper 1SC0/1CH Content will be assessed from the following topics:

- Topic 1 Key concepts in chemistry – Types of substance (1.32–1.42)
- Topic 1 Key concepts in chemistry – Calculations involving masses (1.43–1.53)
- Topic 3 Chemical changes – Acids and bases (3.1–3.14)
- Topic 3 Chemical changes – Electrolytic processes (3.22–3.31)
- Topic 4 Extracting metals and equilibria – Obtaining and using metals (4.1–4.12)

Core practical activities that will be assessed:

- Core Practical 3.6 Investigate the change in pH on adding powdered calcium hydroxide or calcium oxide to a fixed volume of dilute hydrochloric acid
- Core Practical 3.31 Investigate the electrolysis of copper sulfate solution with inert electrodes and copper electrodes

Topics not assessed in this paper:

- Topic 1 Key concepts in chemistry – Atomic structure (1.1–1.12)
- Topic 1 Key concepts in chemistry – The periodic table (1.13–1.20)
- Topic 2 States of matter and mixtures – States of matter (2.1–2.4)
- Topic 2 States of matter and mixtures – Methods of separating and purifying substances (2.5–2.12)
- Topic 4 Extracting metals and equilibria – Reversible reactions and equilibria (4.13–4.17)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-CombinedScience>



Advanced information for Science (Combined)

Paper 1SC0/1PF Content will be assessed from the following topics:

- Topic 2 Motion and forces – Velocity and acceleration (2.1–2.13)
- Topic 2 Motion and forces – Reaction times and stopping distances (2.27–2.31)
- Topic 3 Conservation of energy – Conservation of energy and energy transfers and efficiency (3.1–3.11)
- Topic 4 Waves – Waves and their effects (4.1–4.11)
- Topic 5 Light and the electromagnetic spectrum – Electromagnetic waves (5.7–5.11)
- Topic 5 Light and the electromagnetic spectrum – Harmful effects and uses of electromagnetic radiation (5.20–5.24)
- Topic 6 Radioactivity – Activity of radioactive sources, half-life, dangers and applications (6.23–6.32)

Core practical activities that will be assessed:

- Core Practical 4.17 Investigate the suitability of equipment to measure the speed, frequency and wavelength of a wave in a solid and a fluid
- Topics not assessed in this paper:
- Topic 2 Motion and forces – Newton's laws (2.14–2.23)
 - Topic 3 Conservation of energy – Energy sources and patterns in usage of energy (3.13–3.14)
 - Topic 5 Light and the electromagnetic spectrum – Emission and absorption of thermal radiation (5.12–5.14)

Paper 1SC0/1PH Content will be assessed from the following topics:

- Topic 2 Motion and forces – Velocity and acceleration (2.1–2.13)
 - Topic 2 Motion and forces – Newton's 3rd law and momentum (2.20–2.26)
 - Topic 3 Conservation of energy – energy transfers and efficiency (3.1–3.12)
 - Topic 6 Radioactivity – Emission of ionising radiations (6.10–6.22)
- Core practical activities that will be assessed:
- **No core practicals are assessed in this paper**

Topics not assessed in this paper:

- Topic 2 Motion and forces – Newton's 1st law and 2nd law (2.14–2.19)
- Topic 3 Conservation of energy – Energy sources and patterns in usage of energy (3.13–3.14)
- Topic 5 Light and the electromagnetic spectrum – Emission and absorption of thermal radiation (5.12–5.14)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-CombinedScience>



Advanced information for Science (Combined)

Paper 1SC0/2BF Content will be assessed from the following topics:

- Topic 1 Key concepts in biology – cells and microscopes (1.1–1.6)
- Topic 6 Plant structures and their functions – photosynthesis (6.1–6.5)
- Topic 6 Plant structures and their functions – movement of substances through plants (6.7–6.12)
- Topic 8 Exchange and transport in animals – the heart and blood (8.6–8.9)

Core practical activities that will be assessed:

- Core Practical 1.6 Investigate biological specimens using microscopes, including magnification calculations and labelled scientific drawings from observations.
- Core Practical 6.5 Investigate the effect of light intensity on the rate of photosynthesis.

Topics not assessed in this paper:

- Topic 1 Key concepts in biology – enzymes (1.7–1.12)
- Topic 7 Animal coordination, control, and homeostasis – hormones (7.1–7.7)
- Topic 7 Animal coordination, control, and homeostasis – diabetes (7.13–7.17)
- Topic 8 Exchange and transport in animals – respiration (8.10–8.12)
- Topic 9 Ecosystems and material cycles – communities (9.1–9.6)

Paper 1SC0/2BH Content will be assessed from the following topics:

- Topic 7 Animal co-ordination, control, and homeostasis – human hormones (7.1–7.8)
- Topic 8 Exchange and transport in animals – respiration (8.9–8.12)
- Topic 9 Ecosystems and material cycles – organisms and the environment (9.4–9.5)
- Topic 9 Ecosystems and material cycles – conservation and material cycles (9.10–9.15)

Core practical activities that will be assessed:

- Core Practical 8.11 Investigate the rate of respiration in living organisms.
- Core Practical 9.5 Investigate the relationship between organisms and their environment using field-work techniques, including quadrats and belt transects.

Topics not assessed in this paper:

- Topic 1 Key concepts in biology – enzymes (1.7–1.12)
- Topic 1 Key concepts in biology – transport into and out of cells (1.15–1.17)
- Topic 6 Plant structures and their functions – limiting factors on photosynthesis (6.3–6.6)
- Topic 9 Ecosystems and material cycles – communities (9.1–9.3)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-CombinedScience>



Advanced information for Science (Combined)

Paper 1SC0/2CF Content will be assessed from the following topics:

- Topic 1 Key concepts in chemistry – Calculations involving masses (1.43–1.49)
- Topic 6 Groups in the periodic table – Group 1 (6.1–6.5)
- Topic 6 Groups in the periodic table – Group 7 (6.6–6.13)
- Topic 6 Groups in the periodic table – Group 0 (6.14–6.16)
- Topic 7 Rates of reaction and energy changes – Rates of reaction (7.1–7.8)
- Topic 7 Rates of reaction and energy changes – Heat energy changes in chemical reactions (7.9–7.16)
- Topic 8 Fuels and Earth science – Fuels (8.1–8.17)

Core practical activities that will be assessed:

- Core Practical 7.1 Investigate the effects of changing the conditions of a reaction on the rates of chemical reaction

Topics not assessed in this paper:

- Topic 1 Key concepts in chemistry – Atomic structure (1.1–1.12)
- Topic 1 Key concepts in chemistry – Covalent bonding (1.28–1.31)
- Topic 1 Key concepts in chemistry – Types of substance (1.32–1.42)

Paper 1SC0/2CH Content will be assessed from the following topics:

- Topic 1 Key concepts in chemistry – Calculations involving masses (1.43–1.53)
- Topic 6 Groups in the periodic table – Group 7 (6.6–6.13)
- Topic 6 Groups in the periodic table – Group 0 (6.14–6.16)
- Topic 7 Rates of reaction and energy changes – Rates of reaction (7.1–7.8)
- Topic 7 Rates of reaction and energy changes – Heat energy changes in chemical reactions (7.9–7.16)
- Topic 8 Fuels and Earth science – Fuels (8.1–8.17)

Core practical activities that will be assessed:

- Core Practical 7.1 Investigate the effects of changing the conditions of a reaction on the rates of chemical reaction

Topics not assessed in this paper:

- Topic 1 Key concepts in chemistry – Atomic structure (1.1–1.12)
- Topic 1 Key concepts in chemistry – Ionic bonding (1.21–1.27)
- Topic 1 Key concepts in chemistry – Covalent bonding (1.28–1.31)
- Topic 1 Key concepts in chemistry – Types of substance (1.32–1.42)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-CombinedScience>



Advanced information for Science (Combined)

Paper 1SC0/2PF Content will be assessed from the following topics:

- Topic 8 Energy – forces doing work (8.1–8.15)
- Topic 10 Electricity and circuits – Electrical circuit principles (10.1–10.17)
- Topic 10 Electricity and circuits – Electrical energy and power (10.22–10.31)
- Topic 10 Electricity and circuits – a.c. and d.c. used in practice (10.32–10.42)
- Topic 12 Magnetism and the motor effect – Magnets and magnetic fields (12.1–12.6)

Core practical activities that will be assessed:

- Core Practical 14.3 Investigate the densities of solids and liquids
- Core Practical 14.11 Investigate the properties of water by determining the specific heat capacity of water and obtaining a temperature time graph for melting ice.

Topics not assessed in this paper:

- Topic 9 Forces and their effects – describing and representing forces (9.1–9.2)
- Topic 10 Electricity and circuits – Electrical devices (10.18–10.21)
- Topic 12 Magnetism and the motor effect – Electromagnetism (12.7–12.9)
- Topic 13 Electromagnetic induction – Transformers (13.8–13.10)
- Topic 14 Particle model – Pressure of a gas (14.12–14.15)
- Topic 15 Forces and matter – Elasticity (15.1–15.6)

Paper 1SC0/2PH Content will be assessed from the following topics:

- Topic 8 Energy – forces doing work (8.1–8.15)
- Topic 10 Electricity and circuits – Electrical circuit principles (10.1–10.17)
- Topic 12 Magnetism and the motor effect – Magnets and magnetic fields (12.1–12.6)
- Topic 14 Particle Model – Properties of solids, liquid and gases (14.1–14.5)

Core practical activities that will be assessed:

- Core Practical 10.17 Construct electrical circuits to A: Investigate the relationship between potential difference, current and resistance for a resistor and a lamp B: test series and parallel circuits using resistors and filament lamps
- Core Practical 14.3 Investigate the densities of solids and liquids
- Core Practical 14.11 Investigate the properties of water by determining the specific heat capacity of water and obtaining a temperature time graph for melting ice.

Topics not assessed in this paper:

- Topic 9 Forces and their effects – Describing and representing forces (9.1–9.5)
- Topic 10 Electricity and circuits – a.c. and d.c. used in practice (10.32–10.42)
- Topic 13 Electromagnetic induction – Transformers (13.8–13.10)
- Topic 15 Forces and matter – Elasticity (15.1–15.6)

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html#%2Ftab-CombinedScience>



Advanced information for Sociology

T	Topic:	High Value Questions
Paper 1	Family	<p>3.3.2 Family forms</p> <ul style="list-style-type: none">• How family forms differ in the UK and within a global context. <p>3.3.6 Divorce</p> <ul style="list-style-type: none">• Changes in the pattern of divorce in Britain since 1945 and the consequences of divorce for family members and structures.
	Education	<p>3.4.1 Roles and functions of education</p> <ul style="list-style-type: none">• Different views of the role and functions of education. <p>3.4.4 Processes within schools</p> <ul style="list-style-type: none">• Processes within schools affecting educational achievement.
Paper 2	Crime and Deviance	<p>3.5.1 The social construction of crime and deviance</p> <ul style="list-style-type: none">• The social construction of concepts of crime and deviance and explanations of crime and deviance. <p>3.5.2 Social control</p> <ul style="list-style-type: none">• Formal and informal methods of social control.
	Stratification	<p>3.6.1 Functionalist theory of stratification</p> <ul style="list-style-type: none">• Different views of the functionalist theory of social stratification. <p>3.6.4 Poverty as a social issue</p> <ul style="list-style-type: none">• Different interpretations of poverty as a social issue.

Add exam board link here: [Advanced information June 2022 - GCSE Sociology \(8192\) \(aqa.org.uk\)](#)



Advanced information for Spanish

Focus of the June 2022 exam

This advance information covers Paper 4: Writing only. This advance information covers all the questions **except Writing translation questions**. There is no advance information for Paper 1: Listening, Paper 2: Speaking and Paper 3: Reading, due to the nature of the questions in these papers.

Foundation tier

Theme 1 – Identity and culture

Topic 1: Me, my family and friends

Topic 2: Technology in everyday life

Topic 3: Free-time activities

Topic 4: Customs and festivals in Spanish-speaking countries/communities

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

Topic 1: Home, town, neighbourhood and region

Topic 2: Social issues

Topic 3: Global issues

Topic 4: Travel and tourism

Theme 3 – Current and future study and employment

Topic 1: My studies

Topic 2: Life at school/college

Topic 4: Jobs, career choices and ambitions

Higher tier

Theme 1 – Identity and culture

Topic 1: Me, my family and friends

Topic 2: Technology in everyday life

Topic 4: Customs and festivals in Spanish-speaking countries/communities

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

Topic 1: Home, town, neighbourhood and region

Topic 2: Social issues

Topic 3: Global issues

Topic 4: Travel and tourism

Theme 3 – Current and future study and employment

Topic 1: My studies

Topic 2: Life at school/college

Topic 3: Education post-16

Topic 4: Jobs, career choices and ambitions

Students will be credited for using any relevant knowledge from any other non-listed topic areas when answering questions. Where areas have been listed, there is no expectation of knowledge beyond that identified in order to achieve full marks.



Warlingham School
& Sixth Form College

Advanced information for Cambridge National Business Enterprise

No Changes

Add exam board link here



Warlingham School
& Sixth Form College

Advanced information for Cambridge National Health & Social Care

Exams have no advanced information.

Students will be graded on Unit R021 (exam), R022 and R031 (coursework).

Unit R027 has been dropped.

We are awaiting further information from the exam board of how the dropped unit grade will be awarded.

<https://www.ocr.org.uk/qualifications/cambridge-nationals/health-and-social-care-level-1-2-j801-j811/changes-for-2022/>



Warlingham School
& Sixth Form College

Advanced information for Cambridge National Sport Science

Exams have no advanced information.

Students will be graded on Unit R041 (exam), R042 and R043 (coursework).

Unit R045 has been dropped.

We are awaiting further information from the exam board of how the dropped unit grade will be awarded.

<https://www.ocr.org.uk/qualifications/cambridge-nationals/sport-science-level-1-2-j802-j812/changes-for-2022/>