



Warlingham School & Sixth Form College

Assessment Schedule A-levels and BTEC/CTECs

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Advanced information for Art, Photography & Textiles

A Level Art and Design H600–H606

Students taking A Level Art & Design in summer 2022 will not have to study the full course and will not be assessed on all the content:

All students must complete the Component (01): Personal investigation, including the **portfolio** and **related study**.

Students have been working on this portfolio since September 2020. They are working on their own theme and in their own chosen mediums. Through this they must complete the following assessment objectives.

Assessment Objectives

AO1 Develop ideas through sustained and focused investigations informed by contextual and

other sources, demonstrating analytical and critical understanding.

AO2 Explore and select appropriate resources, media, materials, techniques and processes, reviewing and refining ideas as work develops.

AO3 Record ideas, observations and insights relevant to intentions, reflecting critically on work and progress.

AO4 Present a personal and meaningful response that realises intentions and, where appropriate, makes connections between visual and other elements.

The related study should consist of a guided minimum of 1000 words of extended written response.

We have removed Component (02): Externally set task for summer 2022

No pre-release material will be published for summer 2022

https://www.ocr.org.uk/administration/support-and-tools/siu/summer-2022-adaptations-635921/#art_design



Advanced information for Biology

For each paper the list shows the major focus of the content of the examination; **the topic areas are listed in rank order**, with the areas carrying **the highest mark** allocations at the top of each list.

Topics not explicitly given in the list may appear in multiple-choice items, low tariff questions, or via synopticity

Paper 1 7402/1

- 3.2.3 Transport across cell membranes (including Required Practical 3)
- 3.2.1 Cell structure
- 3.4.4 Genetic diversity and adaptation (including Required Practical 6)
- 3.3.2 Gas exchange
- 3.1.4 Proteins (including Required Practical 1)
- 3.1.2 Carbohydrates
- 3.3.4 Mass transport
- 3.4.6 Biodiversity within a community

Paper 2 7402/2

- 3.6.4 Homeostasis is the maintenance of a stable internal environment
- 3.5.2 Respiration (including Required Practical 9)
- 3.6.2 Nervous coordination
- 3.5.3 Energy and ecosystems
- 3.5.4 Nutrient cycles
- 3.7.1 Inheritance
- 3.8.2 Gene expression is controlled by a number of features
- 3.5.1 Photosynthesis

Paper 3 7402/3

- 3.5.1 Photosynthesis
- 3.2.2 All cells arise from other cells (including Required Practical 2)
- 3.8.4 Gene technologies allow the study and alteration of gene function allowing a better understanding of organism function and the design of new industrial and medical processes
- 3.6.2 Nervous coordination
- 3.3.4 Mass transport
- 3.4.2 DNA and protein synthesis
- 3.1.4 Proteins
- 3.6.1 Stimuli, both internal and external, are detected and lead to a response

The final question, as always, on 7402/3 will be a choice of two synoptic essays.

➤ The level of response mark scheme makes references to 'several topics' being covered in order to qualify for the top two levels.

➤ The 'commentary' on the scheme defines 'several' as at least four topic areas.

Add exam board link here



Advanced information for Business Studies

Paper 1:

Theme 1 Marketing and People

Theme 4 Global Business

1.1 Meeting customer needs

- 1.1.1 The Market
- 1.1.2 Market Research

1.2 Market

- 1.2.2 Supply
- 1.2.3 Markets

1.3 Marketing mix and strategy

- 1.3.4 Distribution

1.5 Entrepreneurs and leaders

- 1.5.2 Entrepreneurial motives and characteristics
- 1.5.4 Forms of business

4.1 Globalisation

- 4.1.2 International trade and business growth
- 4.1.3 Factors contributing to increased globalisation
- 4.1.5 Trading blocs

4.2 Global markets and business expansion

- 4.2.5 Global competitiveness

4.4 Global industries and companies (multinational corporations)

- 4.4.1 The impact of MNCs

Quantitative Skills:

- **QS2** Calculate, use and understand percentages and percentage change
- **QS3** Construct and interpret a range of standard graphical forms
- **QS9** Interpret, apply and analyse information in written, graphical and numerical forms



Advanced information for Business Studies

Paper 2:

Theme 2 Managing Business Activity

Theme 3 Business Decisions and Strategy

2.2 Financial planning

- 2.2.3 Break-even
- 2.2.4 Budgets
- 2.3 Managing finance

2.3.1 Profit

- 2.3.2 Liquidity

2.4 Resource management

- 2.4.2 Capacity utilisation

3.1 Business objectives and strategy

- 3.1.3 SWOT analysis
- 3.1.4 Impact of external influences

3.3 Decision-making techniques

- 3.3.1 Quantitative sales forecasting

3.5 Assessing competitiveness

- 3.5.2 Ratio analysis

Quantitative Skills:

- **QS1** Calculate, use and understand ratios, averages and fractions
- **QS3** Construct and interpret a range of standard graphical forms
- **QS5** Calculate cost, revenue, profit and break-even
- **QS9** Interpret, apply and analyse information in written, graphical and numerical forms



Advanced information for Business Studies

Paper 3:

Theme 1 Marketing and People

Theme 2 Managing Business Activity

Theme 3 Business Decisions and Strategy

Theme 4 Global Business

1.3 Marketing mix and strategy

- 1.3.3 Pricing strategies

1.4 Managing people

- 1.4.2 Recruitment, selection and training
- 2.4 Resource management
- 2.4.2 Capacity utilisation

2.5 External influences

- 2.5.1 Economic influences

2.5.2 Legislation

- 2.5.3 The competitive environment

3.3 Decision-making techniques

- 3.3.2 Investment appraisal
- 3.4 Influences on business decisions
- 3.4.3 Shareholders versus stakeholders

4.1 Globalisation

- 4.1.4 Protectionism

4.2 Global markets and business expansion

- 4.2.3 Assessment of a country as a production location

Quantitative Skills:

- **QS6** Calculate investment appraisal outcomes and interpret results
- **QS8** Use and interpret quantitative and non-quantitative information in order to make decisions
- **QS9** Interpret, apply and analyse information in written, graphical and numerical forms



Advanced information for Chemistry

For each paper the list shows the major focus of the content of the examination; **the topic areas are listed in rank order**, with the areas carrying **the highest mark** allocations at the top of each list.

Topics not explicitly given in the list may appear in multiple-choice items, low tariff questions, or via synopticity

Paper 1 7405/1 Inorganic and Physical Chemistry

- 3.1.12 Acids and bases
- 3.1.2 Amount of substance
- 3.2.5 Transition metals
- 3.2.3 Group 7(17), the halogens
- 3.1.1 Atomic structure
- 3.1.3 Bonding
- 3.1.10 Equilibrium constant K_p for homogeneous systems

Paper 2 7405/2 Organic and Physical Chemistry

- 3.3.4 Alkenes (including Required Practical 10)
- 3.1.2 Amount of substance
- 3.3.13 Amino acids, proteins and DNA
- 3.1.6 Chemical equilibria, Le Chatelier's principle and K_c
- 3.1.9 Rate equations
- 3.3.10 Aromatic chemistry
- 3.3.1 Introduction to organic chemistry

Paper 3 7405/3 (This is the synoptic paper, so these topics may be assessed in combination.)

- 3.1.8 Thermodynamics (including Required Practical 2)
- 3.3.1 Introduction to organic chemistry
- 3.2.5 Transition metals
- 3.3.3 Halogenoalkanes
- 3.1.9 Rate equations (including Required Practical 7)
- 3.1.2 Amount of substance (including Required Practical 4)
- 3.1.11 Electrode potentials and electrochemical cells

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Advanced information for Computer science

[Link to Advanced information](#)

H446/01		
Specification reference	Name of topic	Sub part of topic directly assessed in some form
1.1.1	Structure and function of the processor	(b) The Fetch-Decode-Execute Cycle, including its effect on registers (d) The use of pipelining in a processor to improve efficiency (e) Von Neumann, Harvard and contemporary processor architecture
1.1.2	Types of processor	(a) The differences between and uses of CISC and RISC processors
1.2.1	Systems Software	(d) Scheduling: round robin, first come first served, multilevel feedback queues, shortest job first and shortest remaining time
1.2.2	Applications Generation	(d) Translators: Interpreters, compilers and assemblers (e) Stages of compilation (lexical analysis, syntax analysis, code generation and optimisation)
1.2.4	Types of Programming Language	(c) Assembly language (including following and writing simple programs with the Little Man Computer instruction set). See appendix 5d
1.3.2	Databases	(d) SQL – Interpret and modify. See appendix 5d (f) Transaction processing, ACID (Atomicity, Consistency, Isolation, Durability), record locking and redundancy
1.3.3	Networks	(b) The internet structure: • The TCP/IP Stack
1.4.1	Data Types	(f) Convert positive integers between Binary Hexadecimal and denary (g) Representation and normalisation of floating point numbers in binary (j) How character sets (ASCII and UNICODE) are used to represent text



Advanced information for Computer science

[Link to Advanced information](#)

H446/02	Name of topic	Sub part of topic directly assessed in some form
2.1.1	Thinking abstractly	(a) The nature of abstraction (b) The need for abstraction
2.1.2	Thinking ahead ((c) The nature, benefits and drawbacks of caching (d) The need for reusable program components
2.2.1	Programming techniques	(b) Recursion, how it can be used and compares to an iterative approach (c) Global and local variables (d) Modularity, functions and procedures, parameter passing by value and by reference (e) Use of an IDE to develop/debug a program (f) Use of object oriented techniques
2.2.2	Computational methods	(f) Learners should apply their knowledge of: <ul style="list-style-type: none">• performance modelling• visualisation to solve problems
2.3.1	Algorithms	(e) Algorithms for the main data structures, (stacks, queues, trees, linked lists, depth-first (post-order) and breadth-first traversal of trees)

* This notice does not cover non-examined assessment (NEA) component. Component 3 - Project will still be required to be handed in as normal.



Advanced information for Design Technology

H406/01 Principles of Product Design

- 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.

1. Identifying requirements

1.3 How can usability be considered when designing prototypes?

2. Learning from existing products and practice

2.1 Why is it important to analyse and evaluate products as part of the design and manufacturing process?

2.3 Why is it important to understand both past and present developments in product design?

a. Recognise how past and present product designers, technologies and design thinking have influenced the style and function of products.

3. Implications of wider issues

3.1 What factors need to be considered whilst investigating design possibilities?

3.2 What factors need to be considered when developing design solutions for manufacture?

5. Material and component considerations

5.1 What factors influence the selection of materials that are used in products?

6. Technical understanding

6.1 What considerations need to be made about the structural integrity of a design solution?

6.2 How can products be designed to function effectively within their surroundings?

7. Manufacturing processes and techniques

7.4 How is manufacturing organised and managed for different scales of production?

a. Understand how and why different production methods are used when manufacturing products dependent on market demand.

7.5 How is the quality of products controlled through manufacture?

8. Viability of design solutions

8.1 How can designers assess whether a design solution meets its stakeholder requirements?

Add exam board link here



Advanced information for Design Technology

H406/02 Problem Solving in Product Design

- 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.

3. Implications of wider issues

3.2 What factors need to be considered when developing design solutions for manufacture?

a. Awareness of the responsibilities and principles of designing for manufacture (DFM).

3.3 What factors need to be considered when manufacturing products?

4. Design thinking and communication

4.1 How do product designers use annotated 2D and 3D sketching and digital tools to graphically communicate ideas?

5. Material and component considerations

5.1 What factors influence the selection of materials that are used in products?

5.2 What materials should be selected when designing and manufacturing products and prototypes in product design?

5.3 Why is it important to consider the properties/characteristics of materials when designing and manufacturing products?

6. Technical understanding

6.2 How can products be designed to function effectively within their surroundings?

7. Manufacturing processes and techniques

7.2 How can materials and processes be used to make final prototypes?

7.3 How can materials and processes be used to make commercial products?

7.4 How is manufacturing organised and managed for different scales of production?

a. Understand how and why different production methods are used when manufacturing products dependent on market demand.

8. Viability of design solutions

8.2 How can product designers and manufacturers assess whether a design solution meets the criteria of technical specifications?

a. Demonstrate an understanding of the methods and importance of undertaken physical testing on a product to ensure it meets the criteria it is meant to fulfil.

Add exam board link here



Advanced information for English Literature

Advance Information for Summer 2022 A Level English Literature H472

We have produced this advance information to help support all teachers and students with revision for the Summer 2022 exams.

- This notice covers Component 01 only. **There is no advance information for Component 02.**
- This notice does not cover non-examined assessment (NEA) components.
 - This notice is meant to help students to focus their revision.

H472/01 - Drama and poetry pre-1900 Section 1:

Shakespeare In the June 2022 assessment, the extract included in the exam paper and used to answer part a) of the Shakespeare question is taken from the following Act:

Shakespeare text : Hamlet

Act the extract is taken from: Act 1

file:///N:/My%20Documents/Downloads/H472%20A%20Level%20English%20Literature%20Advance%20Information_Jun 2022%20(1).pdf



Advanced information for Economics

Paper 1

Theme 1: Introduction to markets and market failure

1.1 Nature of economics

- 1.1.1 Economics as a social science

1.2 How markets work

- 1.2.1 Rational decision making
- 1.2.2 Demand
- 1.2.3 Price, income and cross elasticities of demand
- 1.2.4 Supply
- 1.2.5 Elasticity of supply
- 1.2.6 Price determination
- 1.2.7 Price mechanism

1.3 Market failure

- 1.3.1 Types of market failure
- 1.3.2 Externalities

1.4 Government intervention

- 1.4.1 Government intervention in markets
- 1.4.2 Government failure

Theme 3: Business behaviour and the labour market

3.1 Business growth

- 3.1.2 Business growth

3.2 Business objectives

- 3.2.1 Business objectives

3.3 Revenues, costs and profits

- 3.3.1 Revenue
- 3.3.2 Costs
- 3.3.3 Economies and diseconomies of scale
- 3.3.4 Normal profits, supernormal profits and losses

3.4 Market structures

- 3.4.1 Efficiency
- 3.4.4 Oligopoly
- 3.4.5 Monopoly
- 3.4.7 Contestability

3.5 Labour market

- 3.5.2 Supply of labour

3.6 Government intervention

- 3.6.1 Government intervention

<https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/economics-a-2015.coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FTeaching-and-learning-materials&filterQuery=category:Pearson-UK:Document-Type%2FSummer-2022-support>



Advanced information for Economics

Paper 2

Theme 2: The UK economy – performance and policies

2.1 Measures of economic performance

- 2.1.1 Economic growth
- 2.2 Aggregate demand (AD)
- 2.2.2 Consumption (C)
- 2.2.3 Investment (I)

2.4 National income

- 2.4.1 National income
- 2.4.2 Injections and withdrawals
- 2.4.4 The multiplier

2.5 Economic Growth

- 2.5.3 Trade (business) cycle
- 2.6 Macroeconomic objectives and policies
- 2.6.2 Demand-side policies
- 2.6.3 Supply-side policies

Theme 4: A global perspective

4.1 International economics

- 4.1.1 Globalisation
- 4.1.2 Specialisation and trade
- 4.1.6 Restrictions on free trade

4.2 Poverty and inequality

- 4.2.2 Inequality

4.4 The financial sector

- 4.4.1 Role of financial markets
- 4.4.2 Market failure in the financial sector

4.5 Role of the state in the macroeconomy

- 4.5.2 Taxation
- 4.5.3 Public sector finances
- 4.5.4 Macroeconomic policies in a global context



Advanced information for Economics

Paper 3

Theme 1: Introduction to markets and market failure

1.2 How markets work

- 1.2.3 Price, income and cross elasticities of demand

1.3 Market failure

- 1.3.2 Externalities

Theme 2: The UK economy – performance and policies

2.6 Macroeconomic objectives and policies

- 2.6.2 Demand-side policies
- 2.6.3 Supply-side policies

Theme 3: Business behaviour and the labour market

3.1 Business growth

- 3.1.2 Business growth

3.5 Labour market

- 3.5.1 Demand for labour
- 3.5.2 Supply of labour
- 3.5.3 Wage determination in competitive and non-competitive markets

Theme 4: A global perspective

4.1 International economics

- 4.1.2 Specialisation and trade
- 4.1.8 Exchange rates

4.3 Emerging and developing economies

- 4.3.2 Factors influencing growth and development
- 4.3.3 Strategies influencing growth and development

4.5 Role of the state in the macroeconomy

- 4.5.4 Macroeconomic policies in a global context



Advanced information for Film Studies

Component 1

Section A: Hollywood 1930-1990

Vertigo and *Do The Right Thing*

Representation (ethnicity and gender) and Auteur

Section B: American Film since 2005

No Country For Old Men and *Captain Fantastic*

Critical approaches to ideology

Section C – British Film since 1995

Shaun of the Dead and *Sightseers*

Performance and mise-en-scene and narrative

Component 2

Section A – Global Film

Pan's Labyrinth and *House of Flying Daggers*

Representation of gender and political and social contexts

Section B – Documentary Film

Stories We Tell

Key elements of film form and filmmakers' theories

Section C – Silent Cinema

Sunrise: A Song of Two Humans

Social contexts and Critical Debates The realist and the expressive

Section D – Experimental Film (1960-2000)

Fallen Angels

Key elements of film form and Auteur



Advanced information for French

Focus of the June 2022 exam

This advance information covers Papers 1 and 3 only.

- There is no advance information for Paper 2, due to the nature of the questions in this paper.
- For each paper the list shows the major focus of the content of the exam.
- Assessment of skills will occur throughout the papers.

Paper 1: Listening, Reading and Writing

3.1.1 Aspects of French-speaking society: current trends

The 'cyber-society' (La « cyber-société »):

Comment la technologie facilite la vie quotidienne?

Quels dangers la « cyber-société » pose-t-elle ?

The place of voluntary work (Le rôle du bénévolat):

Le bénévolat – quelle valeur pour ceux qui sont aidés ?

Le bénévolat – quelle valeur pour ceux qui aident ?

3.1.2 Aspects of French-speaking society: current issues

Positive features of a diverse society (Les aspects positifs d'une société diverse)

L'enrichissement dû à la mixité ethnique

Life for the marginalised (Quelle vie pour les marginalisés ?)

Quelle aide pour les marginalisés ?

How criminals are treated (Comment on traite les criminels)

Quelles attitudes envers la criminalité ?

3.2.1 Artistic culture in the French-speaking world

A culture proud of its heritage (Une culture fière de son patrimoine)

Le patrimoine sur le plan national, régional et local

Cinema: the 7th art form (Cinéma : le septième art)

Pourquoi le septième art ?

3.2.2 Aspects of political life in the French-speaking world

Demonstrations, strikes – who holds the power?

(Manifestations, grèves – à qui le pouvoir ?)

Le pouvoir des syndicats

Politics and immigration (La politique et l'immigration)

Solutions politiques à la question de l'immigration



Advanced information for French

Paper 3: Speaking

3.1.1 Aspects of French-speaking society: current trends

The changing nature of family (La famille en voie de changement)

La vie de couple – nouvelles tendances

The 'cyber-society' (La « cyber-société »)

Quels dangers la « cyber-société » pose-t-elle ?

The place of voluntary work (Le rôle du bénévolat)

Qui sont et que font les bénévoles ?

3.1.2 Aspects of French-speaking society: current issues

Positive features of a diverse society (Les aspects positifs d'une société diverse)

L'enrichissement dû à la mixité ethnique

Life for the marginalised (Quelle vie pour les marginalisés ?)

Quelle aide pour les marginalisés ?

How criminals are treated (Comment on traite les criminels)

Quelles attitudes envers la criminalité ?

3.2.1 Artistic culture in the French-speaking world

A culture proud of its heritage (Une culture fière de son patrimoine)

Le patrimoine sur le plan national, régional et local

Contemporary francophone music (La musique francophone contemporaine)

Qui écoute et apprécie cette musique ?

Cinema: the 7th art form (Cinéma : le septième art)

Pourquoi le septième art ?

3.2.2 Aspects of political life in the French-speaking world

Teenagers, the right to vote and political commitment (Les ados, le droit de vote et l'engagement politique)

Pour ou contre le droit de vote ?

Demonstrations, strikes – who holds the power? (Manifestations, grèves – à qui le pouvoir ?)

Le pouvoir des syndicats

Politics and immigration (La politique et l'immigration)

L'immigration et les partis politiques



Warlingham School
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Advanced information for Geography

Advance Information has been given to us in the form of a 31-page document!

SO...click **HERE** to access a document that I've made which outlines the content that the Exam Board wants you to focus your revision on.

**Please note that the document you will see is NOT 31 pages as I've removed the Option topics that you DO NOT answer questions on!

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



Advanced information for Government and Politics

Paper 1: UK Politics and Core Political Ideas

UK Politics	
Subject content	Specification bullet points
1 Democracy and participation	<ul style="list-style-type: none">• 1.3 Pressure groups and other influences• 1.4 Rights in context
2 Political parties	<ul style="list-style-type: none">• 2.2 Established political parties• 2.3 Emerging and minor UK political parties• 2.4 UK political parties in context
3 Electoral systems	<ul style="list-style-type: none">• 3.1 Different electoral systems• 3.3 Electoral system analysis
4 Voting behaviour and the media	<ul style="list-style-type: none">• 4.2 The influence of the media
Core Political Ideas	
Ideology	Subject content
Conservatism	<ul style="list-style-type: none">• 1 Conservatism: core ideas and principles• 2 Differing views and tensions within conservatism• 3 Conservative thinkers and their ideas
Socialism	<ul style="list-style-type: none">• 1 Socialism: core ideas and principles• 2 Differing views and tensions within socialism• 3 Socialist thinkers and their ideas

Add exam board link here



Advanced information for Government and Politics

Paper 2: UK Government and Non-core Political Ideas

UK Government	
Subject content	Specification bullet points
1 The constitution	<ul style="list-style-type: none"> 1.3 The role and powers of devolved bodies in the UK, and the impact of this devolution on the UK 1.4 Debates on further reform
2 Parliament	<ul style="list-style-type: none"> 2.2 The comparative powers of the House of Commons and House of Lords 2.3 The legislative process 2.4 The ways in which Parliament interacts with the Executive
3 Prime Minister and Executive	<ul style="list-style-type: none"> 3.1 The structure, role and powers of the Executive 3.2 The concept of ministerial responsibility
4 Relations between the branches	<ul style="list-style-type: none"> 4.1 The Supreme Court and its interactions with, and influence over, the legislative and policy-making processes
Non-core Political Ideas	
Anarchism	<p><i>Students are required to study one of the five non-core political ideas and will be given a choice of two questions to answer. Therefore, no advance notice is supplied for this section.</i></p>
Ecologism	
Feminism	
Multiculturalism	
Nationalism	

Add exam board link here



Advanced information for Government and Politics

Paper 3A: Government and Politics of the USA

Subject content	Specification bullet points
1 US Constitution and federalism	<ul style="list-style-type: none">• 1.1 The nature of the US Constitution• 1.2 The key features of the US Constitution
2 US Congress	<ul style="list-style-type: none">• 2.1 The structure of Congress• 2.2 The functions of Congress• 2.3 Interpretations and debates around Congress
3 US presidency	<ul style="list-style-type: none">• 3.1 Formal sources of presidential power• 3.2 Informal sources of presidential power• 3.3 The presidency
4 US Supreme Court and civil rights	<ul style="list-style-type: none">• 4.1 The nature and role of the Supreme Court• 4.3 The Supreme Court and public policy• 4.4 The protection of civil liberties and rights in the US today• 4.5 Race and rights in contemporary US politics• 4.6 US Supreme Court and civil rights
5 US democracy and participation	<ul style="list-style-type: none">• 5.1 Electoral systems in the USA• 5.2 The key ideas and principles of the Democratic and Republican parties• 5.3 Interest groups in the USA – their significance, resources, tactics and debates about their impact on democracy• 5.4 US democracy and participation
6 Comparative approaches	<ul style="list-style-type: none">• 6.1 Theoretical approaches – understanding of the rational, cultural and structural approaches and the different ways they explain similarities and differences between the government and politics of different countries• 6.2 Similarities and differences in the UK and USA. Compare and debate the following aspects and the resulting impact on politics and government:<ul style="list-style-type: none">• 6.2.3 UK and US legislative branches• 6.2.5 UK and US executive branches• 6.2.6 Rational, cultural and structural approaches• 6.2.9 UK and US democracy and participation

For full details please click below:

[Summer 2022 support | Pearson qualifications](#)



Warlingham School
& Sixth Form College

Advanced information for Health CTEC

Exams have no advanced information.

Students will be graded on Units 2, 3 & 4 (exams), Unit 10 & 13 (coursework).

Unit 10 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-technicals/health-and-social-care/changes-for-2022/>



Advanced information for History

This paper will sample from the following areas of the specification content for the **Russia** course.

Part one: Autocracy, Reform and Revolution, Russia, 1855-1917

Section one: Trying to preserve autocracy, 1855-1894

- Political authority and attempts at reform: Alexander II; emancipation of the serfs and attempts at domestic and military reform
- Economic and social developments: industrial developments and the land issue; social divisions; nobles, landowners and position of the peasantry; the cultural influence of the Church

Section two: The collapse of autocracy, 1894-1917

- Political authority, government and Tsar; Nicholas II as ruler: political developments to 1914; 1905 Revolution; Duma government
- Opposition: ideas and ideologies, liberalism, socialism; Marxism; individuals and radical groups
- Political authority, opposition and the state of Russia in wartime: the political, economic and social problems of wartime; opposition and the collapse of autocracy; the political developments of 1917

Part two: the Soviet Union, 1917-1964

Section three: The emergence of Communist dictatorship, 1917-1941

- Economic developments: Lenin's decrees; the Stalinist economy; collectivisation and the Five Year Plans
- Opposition: faction; the Red Terror and the purges
- The political, economic and social condition of the Soviet Union by 1941

Section four: The Stalinist dictatorship and reaction, 1941-1964

- Political authority, opposition and the state of Russia in wartime: the political, economic and social impact of war; effect on Stalin, government and 'the people'
- Political authority and government to 1953: High Stalinism; the revival of terror; destruction of 'supposed' opposition and cult of personality; the power vacuum on Stalin's death
- Political authority and government: Khrushchev's rise to power; policies and ideology; de-Stalinisation; political and party change
- Economic and social developments: changes in industrial organisation from Stalin to Khrushchev; agriculture and the Virgin Lands scheme; social and cultural change from Stalin to Khrushchev
- Opposition: cultural dissidents; communist divisions; hardliners and reformers; opponents of Khrushchev and his fall from power

<https://filestore.aqa.org.uk/content/summer-2022/AQA-70421H-AI-22.PDF>



Advanced information for History

This paper will sample from the following areas of the specification content for the **Wars of the Roses** course:

Part one: the fall of the House of Lancaster, 1450-1471

Section one: The origins of conflict, 1450-1459

- The outbreak of war: the first Battle of St Albans and the balance of military power in 1455
- The uneasy peace: the influence of Margaret of Anjou; factional rivalries and their impact on English society

Section two: The War of the Barons, 1459-1461

- The renewal of war: York's flight into exile; the emergence of Warwick 'the Kingmaker'; the capture of Henry VI at Northampton
- Filling the political vacuum: the rule of Richard of York as Protector of England • Shifting loyalties and the Lancastrian revival: Wakefield; the second Battle of St Albans; the death of York and the restoration of Henry VI

Section three: The triumph of the Yorkists, 1461-1471

- N/A

Part two the fall of the House of York, 1471-1499

Section four: 'The Sun in Splendour': the reign of Edward IV, 1471-1483

- The consolidation of royal authority under Edward IV and the development of new methods of government • Factional rivalries and court politics: hostile reactions against the influence of the Woodvilles

Section five: The downfall of the Yorkist Monarchy, 1483-1486

- The coup d'état by Richard of Gloucester: the issue of the Princes in the Tower and Richard III's position as a usurper
- Factional rivalries; the emergence of Henry Tudor, dissensions among the Yorkist nobility, Buckingham's rebellion
- The strengths and weaknesses of Richard III's position in 1484: the death of his wife and heir; the problem of the succession

Section six: The end of the Yorkist Dynasty, 1486-1499

- N/A

<https://filestore.aqa.org.uk/content/summer-2022/AQA-70422B-AI-22.PDF>



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Advanced information for Human Biology

No changes made

Add exam board link here



Advanced information for Law

Guidance

- Questions will be drawn from one or more of the indicated topics of specification content.
- Due to the nature of scenario questions in Section B in every paper, advance information is not being provided for these questions.
- Students' responses to individual questions may draw upon other areas of specification content where relevant, and credit will be given for this where appropriate.

H418/01 The legal system and criminal law

Section:	Topic:
Section A	Criminal courts and lay people Civil courts and other forms of dispute resolution Legal personnel

Section B scenario questions No advance information is provided for this section of the exam
Section B evaluation essay General defences

H418/02 Law making and the law of tort

Section:	Topic:
Section A	Delegated legislation Statutory interpretation

Section B scenario questions No advance information is provided for this section of the exam
Section B evaluation essay Occupiers' liability

H418/03 The nature of law and human rights

Section:	Topic:
Section A	Law and morality Law and justice

Section B scenario questions No advance information is provided for this section of the exam
Section B evaluation essay The European Convention on Human Rights

https://www.ocr.org.uk/images/H418%20A%20Level%20Law%20Advance%20Information_Jun2022.pdf



Advanced information for Mathematics

Paper 1/Paper 2

Pure 1

- (no explicit question) synoptic skills: indices and surds rules
- understand and use graphs of functions AND use of functions in modelling
AND use intersection points of graphs to solve equations
- (no explicit question) synoptic skills: solving equations and inequalities
- understand and use graphs of functions AND transformations of a curve
AND use intersection points of graphs to solve equations
- (no explicit question) synoptic skills: equation of straight line
- the coordinate geometry of a circle
AND use intersection points of graphs to solve equations
- formal proof AND the factor theorem
- the binomial expansion
- understand and use graphs of functions
- trigonometric identities and equations AND trigonometric functions and identities
trigonometric identities AND use of a trigonometric function
- use vectors to solve a problem in pure mathematics
use vectors to solve problems in pure mathematics
- differentiation: stationary points, minima AND maximum point
differentiation AND differentiation from first principles
AND find maximum and minimum points
- area under a curve AND methods of integration
area under a curve
- exponentials: solving equations, rate of change AND graphs of functions
AND use of functions in modelling
the function a^x and its graph

Pure 2

- formal proof
formal proof AND partial fractions
- understand and use graphs of functions
the modulus of a linear function AND understand and use function notation
- arithmetic sequences and series AND maximum point: iteration
AND use intersection points of graphs to solve equations
sequence generated by an iterative formula AND geometric sequences and series
- the binomial expansion
- use of radians
- trigonometric identities and equations AND trigonometric functions and identities
AND understand and use graphs of functions
trigonometric identities AND use of a trigonometric function
- trigonometric identities and equations AND trigonometric functions and identities AND understand and use graphs of functions AND use of functions in modelling
trigonometric identities AND use of a trigonometric function
- understand and use graphs of functions
- differentiation AND differentiation from first principles
AND find maximum and minimum points
AND differentiation of curves defined parametrically
- Newton-Raphson method
- trigonometric functions and identities: area under a curve AND integration as a limit
AND methods of integration
area under a curve AND solution of a first order differential equation
AND the trapezium rule
- use vectors to solve a problem in pure mathematics
use vectors to solve problems in pure mathematics

Applied 1

- (no explicit question) synoptic skills: sampling, Large Data Set
- measures of central tendency and variation
- (no explicit question) synoptic skills: comparing and presenting data sets
- (no explicit question) synoptic skills: interpreting regression lines
- probability and Venn diagrams
- discrete probability distributions
- hypothesis testing
- language of kinematics
- language of kinematics
AND constant acceleration in 2D and Newton's 2nd law in 2D using vectors
- statics, resolving forces, friction AND dynamics, resolving forces, friction, equilibrium
- language of kinematics AND variable acceleration

Applied 2

- regression lines (change of variable) AND hypothesis test for correlation
- probability and Venn diagrams
- normal distribution AND normal approximation AND hypothesis testing
- statics, moments, resolving forces, friction
- statics, moments, resolving forces, friction
AND dynamics, resolving forces, friction, equilibrium
AND constant acceleration in 2D and Newton's 2nd law in 2D using vectors
- projectiles, constant acceleration
- statics, moments, resolving forces, friction
AND dynamics, resolving forces, friction, equilibrium
AND constant acceleration in 2D and Newton's 2nd law in 2D using vectors
- language of kinematics AND variable acceleration

[Click Here for Advance Information](#)



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Advanced information for Digital Media

No advanced exam information available

Only units 1, 2, 7 and 20 will be assessed. Unit 3 has been dropped

Units 1 and 20 have already been awarded, Unit 2 is an exam to be sat in May. Unit 7 is NEA (coursework) on journalism.

Add exam board link here



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Advanced information for BTEC Music

No adaptations – all units will continue as normal.

Add exam board link here



Advanced information for A Level Music

Component 3

The set works and genres/composers (as detailed in the specification) which will feature in the examination are as follows:

Section 1

- Area of Study B:
 - Rock (including progressive rock, heavy metal, folk-rock and punk rock)
 - Pop
- Area of Study E: Three Nocturnes, Number 1, Nuages: Debussy

Section 3

- Area of Study A: Symphony No. 4 by Mendelssohn, movement 4

Teachers and students may choose to focus on these areas but should not necessarily remove others 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 preparing them more fully for future study.

<https://www.eduqas.co.uk/umbraco/surface/blobstorage/download?nodeId=39603> EXAMINATION

<https://www.eduqas.co.uk/umbraco/surface/blobstorage/download?nodeId=35265> COURSEWORK – Page 1 only



Advanced information for Further Mathematics

A Level Further Maths (Edexcel) 2022 Guidance Paper 1/Paper 2

Core Pure 1

- 1 complex numbers: multiplication and division, conjugates
AND complex numbers: roots of polynomial equations, Argand diagram
complex numbers: multiplication and division
AND addition and subtraction, simple loci in the Argand diagram
- 2 complex numbers: multiplication and division, conjugates
AND complex numbers: roots of polynomial equations, Argand diagram
complex numbers: multiplication and division
AND addition and subtraction, simple loci in the Argand diagram
- 3 (no explicit question) synoptic skills: formulae for finite series
- 4 the relationship between roots and coefficients of polynomial equations
- 5 volumes of revolution
- 6 matrices: inverse of a 3x3 matrix, singular and non-singular
matrices: solution of three simultaneous equations
- 7 use matrices to represent linear transformations in 2D
- 8 proof by induction
- 9 vectors: equation of a straight line, scalar product,
perpendicular distance from a point to a plane

Core Pure 2

- 1 complex numbers: multiplication and division, conjugates AND De Moivre's theorem
AND complex numbers: roots of polynomial equations, Argand diagram
complex numbers: multiplication and division
AND addition and subtraction, simple loci in the Argand diagram
- 2 method of differences for summation of finite series
Maclaurin series
- 3 improper integrals AND integration; partial fractions
differentiate inverse trigonometric functions
- 4 volumes of revolution
- 5 polar coordinates: area enclosed by a curve, tangents
- 6 hyperbolic functions AND inverse hyperbolic functions
differentiation of hyperbolic functions
- 7 solution of first order differential equations
AND solution of second order non-homogenous differential equations
- 8 solution of first order differential equations
AND solution of second order non-homogenous differential equations



Advanced information for Further Mathematics

A Level Further Maths (Edexcel) 2022 Guidance

Further Pure 1

- 1 vector product AND vector equations of planes
- 2 coordinate systems: rectangular hyperbola
- 3 coordinate systems: ellipse and hyperbola
- 4 algebraic inequalities and inequations including the modulus sign
- 5 t-formulae
- 6 Taylor series
- 7 limits, L'Hospital's rule
- 8 numerical solution of first order differential equations
- 9 differential equations reducible by means of a given substitution

Paper 9FM0/3B Further Statistics 1

- Discrete probability distributions (mean and variance)
- Geometric and negative binomial distributions
- Hypothesis tests; Poisson approximation
- Central Limit Theorem
- Chi squared test (goodness of fit, binomial)
- Probability generating functions
- Type I and Type II errors

Decision Maths 1

Chapter 1

Flow Charts, Sorts Bin Packing

(Not explicitly mentioned – Order of an Algorithm)

Chapter 2

Nothing explicitly mentioned – no graph theory or Planarity Algorithm

Chapter 3

Dijkstra's Algorithm, Floyd's Algorithm

(Not explicitly mentioned – Prim's Algorithm, Kruskal's Algorithm)

Chapter 4

Route Inspection Algorithm

Chapter 5

Nearest Neighbour Algorithm to find Upper Bound

(Not explicitly mentioned – Travelling Salesman or Lower Bounds)

Chapter 6

Nothing explicitly mentioned – no linear programming (other than Simplex)

Chapter 7

Formulating and Using Simplex, Big M

(Not explicitly mentioned – Two-Stage Simplex)

Chapter 8

Critical Path Analysis, Gantt Chart, Resource Histogram

(Not explicitly mentioned – Scheduling Diagram)

[Click Here for Advance Information](#)



Advanced information for Further Mathematics

AS only

Paper 8FM0/01 Further Mathematics Core Pure

- Proof by induction
- Complex numbers: Loci in the Argand diagram. Knowledge of radians is assumed
- Matrices: Solution of three linear simultaneous equations in three variables
- Matrix representation of simple transformations in 3-D
- The relationship between roots and coefficients of polynomial equations
- Understand and use formulae for the sums of integers, squares and cubes and use these to sum other series
- Volumes of revolution
- Vectors: Straight lines and planes, scalar product

Paper 8FM0/25 Further Mechanics 1

- Power, resolving forces
- Work-energy, friction, resolving forces
- Direct impact, impulse-momentum
- Successive direct impacts

Paper 8FM0/27 Decision Mathematics 1

- Sorts, minimum spanning tree
- Shortest inspection route around a network, Dijkstra's algorithm, language of graphs
- Modelling a project from a precedence table
- Interpreting and solving a two-variable graphical linear programme

[Click Here for Advance Information](#)



Advanced information for Physical Education

Content will be assessed from the following topics:

- For each paper the list shows the major focus of the content of the exam. However, content not listed may appear on the question papers.
- The areas of content listed are suggested as key areas of focus for revision and final preparation.

H555/01 Physiological factors affecting performance

1.1 Applied anatomy and physiology

- 1.1.a Skeletal and muscular systems
 - o Joints, movements and muscles - Lower body
 - o Analysis of movement
- 1.1.b Cardiovascular and respiratory systems
 - o Cardiovascular system during exercise of differing intensities and during recovery
 - o Respiratory system during exercise of differing intensities and during recovery
- 1.1.c Energy for exercise
 - o ATP resynthesis during exercise of differing intensities and durations
- 1.1.d Environmental effects on body systems
 - o Exercise at altitude

1.2 Exercise physiology

- 1.2.a Diet and nutrition and their effect on physical activity and performance
 - o Ergogenic aids
- 1.2.b Preparation and training methods in relation to improving and maintaining physical activity and performance
 - o Strength training
 - o Flexibility training
- 1.2.c Injury prevention and the rehabilitation of injury
 - o Rehabilitation of injury

Continues next page.

<https://www.ocr.org.uk/qualifications/as-and-a-level/physical-education-h155-h555-from-2016/changes-for-2022/>



Advanced information for Physical Education

Content will be assessed from the following topics:

H555/01 Physiological factors affecting performance CONTINUED...

1.3 Biomechanics

- 1.3.a Biomechanical principles, levers and the use of technology
 - o Biomechanical principles
- 1.3.b Linear motion, angular motion, fluid mechanics and projectile motion
 - o Linear motion
 - o Angular motion

Topics not assessed in this paper:

- 1.1.a Skeletal and muscular systems
 - o Functional roles of muscles and types of contraction
 - o Skeletal muscle contraction
 - o Muscle contraction during exercise of differing intensities and during recovery
- 1.1.b Cardiovascular and respiratory systems
 - o Cardiovascular system at rest
 - o Respiratory system at rest
- 1.1.c Energy for exercise
 - o Adenosine Triphosphate (ATP) and energy transfer
 - o Energy systems and ATP resynthesis
 - o The recovery process
- 1.1.d Environmental effects on body systems
 - o Exercise in the heat
- 1.2.a Diet and nutrition and their effect on physical activity and performance
 - o Diet and nutrition
- 1.2.b Preparation and training methods in relation to improving and maintaining physical activity and performance
 - o Aerobic training
 - o Periodisation of training
 - o Impact of training on lifestyle diseases
- 1.2.c Injury prevention and the rehabilitation of injury
 - o Acute and chronic injuries
 - o Injury prevention
 - o Responding to injuries and medical conditions in a sporting context
- 1.3.a Biomechanical principles, levers and the use of technology
 - o Levers
 - o Analysing movement through the use of technology
- 1.3.b Linear motion, angular motion, fluid mechanics and projectile motion
 - o Fluid mechanics
 - o Projectile motion



Advanced information for Physical Education

Content will be assessed from the following topics:

- For each paper the list shows the major focus of the content of the exam. However, content not listed may appear on the question papers.
- The areas of content listed are suggested as key areas of focus for revision and final preparation.

H555/02 Psychological factors affecting performance

2.1 Skill acquisition

- Principles and theories of learning movement skills
- Guidance
- Feedback
- Memory models

2.2 Sports psychology

- Individual differences
 - o Personality
 - o Motivation
 - o Arousal
- Group and team dynamics in sport
- Attribution o Weiner's model of attribution
- Confidence and self-efficacy in sports performance
- Leadership in sport

Topics not assessed in this paper:

2.1 Skill acquisition

- Classification of skills
- Types and methods of practice
- Transfer of skills
- Stages of learning

2.2 Sports psychology

- Individual differences
 - o Attitudes
 - o Anxiety
 - o Aggression
 - o Social Facilitation
- Goal setting in sports performance
- Stress management to optimise performance

<https://www.ocr.org.uk/qualifications/as-and-a-level/physical-education-h155-h555-from-2016/changes-for-2022/>



Advanced information for Physical Education

Content will be assessed from the following topics:

- For each paper the list shows the major focus of the content of the exam. However, content not listed may appear on the question papers.
- The areas of content listed are suggested as key areas of focus for revision and final preparation.

H555/03 Socio-cultural issues in physical activity and sport

3.1 Sport and society

- Emergence and evolution of modern sport
- Global sporting events

3.2 Contemporary issues in physical activity and sport

- Ethics and deviance in sport
 - o Drugs and doping in sport
- Commercialisation and media
- Modern technology in sport – it's impact on elite level sport, participation, fair outcomes and entertainment
 - o Elite performance
 - o General participation

Topics not assessed in this paper:

3.2 Contemporary issues in physical activity and sport

- Ethics and deviance in sport
 - o Violence in sport
 - o Gambling in sport
- Routes to sporting excellence in the UK
- Modern technology in sport – it's impact on elite level sport, participation, fair outcomes and entertainment
 - o Fair outcomes
 - o Entertainment

<https://www.ocr.org.uk/qualifications/as-and-a-level/physical-education-h155-h555-from-2016/changes-for-2022/>



Advanced information for Physics

For each paper the list shows the major focus of the content of the examination; **the topic areas are listed in rank order**, with the areas carrying **the highest mark** allocations at the top of each list.

Topics not explicitly given in the list may appear in multiple-choice items, low tariff questions, or via synopticity

Paper 1 7408/1

- 3.2.1 Particles
- 3.4.1 Force, energy and momentum
- 3.5.1 Current electricity
- 3.6.1 Periodic motion
- 3.2.2 Electromagnetic radiation and quantum phenomena

Paper 2 7408/2

- 3.6.2 Thermal physics
- 3.8.1 Radioactivity
- 3.7.5 Magnetic fields
- 3.7.2 Gravitational fields

Paper 3 7408/3A + 7408/3BC (Engineering physics route)

- 3.6.2 Thermal physics (including Required Practical 8)
- 3.5.1 Current electricity (including Required Practical 5)
- 3.4.2 Materials (including Required Practical 4)
- 3.11.1.2 Rotational kinetic energy
- 3.11.2.4 Engine cycles
- 3.11.2.6 Reversed heat engines

Paper 3 7408/3A + 7408/3BE (Electronics route)

- 3.6.2 Thermal physics (including Required Practical 8)
- 3.5.1 Current electricity (including Required Practical 5)
- 3.4.2 Materials (including Required Practical 4)
- 3.13.4.1 Inverting amplifier configuration
- 3.13.5.1 Combinational logic
- 3.13.6.4 Amplitude (AM) and frequency modulation (FM) techniques

Add exam board link here



Advanced information for Psychology

This advance information covers all examined components. For each paper, the list shows the major focus of the content of the exam -

Paper 1: Introductory Topics in Psychology

Social Influence	Explanations of obedience – agentic state & legitimacy of authority
	Situational variables affecting obedience including, proximity, location & uniform.
	Dispositional explanations of obedience – Authoritarian Personality
	Explanations of resistance to social influence including, social support & locus of control
	Minority influence including reference to consistency, commitment & flexibility.

Memory	The multi-store model of memory – the sensory register, STM & LTM & the features of each store in terms of coding, capacity & duration.
	The working memory model – the central executive, phonological loop, visuo-spatial sketchpad & the episodic buffer as well as, coding & capacity in relation to the model.
	Improving the accuracy of eyewitness testimony – misleading information & anxiety - and the use of the cognitive interview.

Attachment	Animal studies of attachment – Lorenz & Harlow
	Explanations of attachment – the learning theory & Bowlby's monotropic theory including the concepts of the critical period & the internal working model.
	Ainsworth's Strange Situation & types of attachment – secure, insecure-avoidant & insecure resistant.
	Cultural variations in attachment including van Ijzendoorn.
	Bowlby's theory of maternal deprivation.
	Romanian orphan studies: effects of institutionalisation.
	The influence of early attachment on childhood & adult relationships including the role of the internal working model.



Advanced information for Psychology

Psychopathology	Definitions of abnormality including, statistical infrequency, failure to function adequately, deviation from social norms & deviation from ideal mental health.
	The behavioural approach to explaining & treating phobias – the two-process model including classical & operant conditioning, systematic desensitisation including relaxation & the use of a hierarchy as well as flooding.
	The biological approach to explaining & treating OCD – genetic & neural explanations & drug therapy.

Paper 2: Psychology in Context

Approaches	The learning approaches - the behavioural approach including classical condition – Pavlov’s research & operant conditioning – types of reinforcement & Skinner’s research. The social learning theory including imitation, identification, modelling, vicarious reinforcement, the role of mediational processes & Bandura’s research.
	The psychodynamic approach - the role of the unconscious, the structure of the personality – the Id, Ego & Superego, defence mechanisms including repression, denial, displacement as well as, the psychosexual stages.
	The humanistic approach – free will, self-actualisation, Maslow’s hierarch of needs, the self, congruence, the role of conditions of worth & the influence of person- centred counselling.

Please note that students will also be expected to draw on knowledge & understanding of the approaches above as well as, the cognitive & biological approaches – when evaluating & discussing psychological topics on Paper 1, 2 & 3.

Biopsychology	The divisions of the nervous system - the central and peripheral (somatic and autonomic).
	The structure and function of sensory, relay and motor neurons.
	The process of synaptic transmission, including reference to neurotransmitters, excitation and inhibition.
	Localisation of function in the brain - the motor, somatosensory, visual, auditory & language centres – Broca & Wernicke’s areas.
	Hemispheric lateralisation - Broca’s and Wernicke’s areas & split brain research.
	Plasticity and functional recovery of the brain after trauma.
	Ways of studying the brain - scanning techniques including, functional magnetic resonance imaging (fMRI); electroencephalogram (EEGs) and event-related potentials (ERPs); post-mortem examinations.



Advanced information for Psychology

Research Methods	No advance information has been provided by the exam board for research methods therefore, students are expected to have knowledge, skills & understanding of all the sub-topics within Research Methods.
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Paper 3: Issues & Options in Psychology

Issues & debates	Free will and determinism including, hard & soft determinism; biological, environmental & psychic determinism. The scientific emphasis on causal explanations.
	Idiographic & nomothetic approaches to psychological investigation.
	Ethical implications of research studies & theory, including reference to social sensitivity.
<i>Please note that students will also be expected to draw on knowledge & understanding of the issues & debates above as well as, gender bias, cultural bias, Psychology as a science, reductionism-holism & nature-nurture – when evaluating & discussing psychological topics on Paper 1, 2 & 3.</i>	

Relationships	Theories of romantic relationships - social exchange theory, equity theory & Rusbult's investment model of commitment, satisfaction, comparison with alternatives and investment.
	Duck's phase model of relationship breakdown - intra-psychic, dyadic, social and grave dressing phases.
	Virtual relationships in social media - self-disclosure in virtual relationships & effects of absence of gating on the nature of virtual relationships.

11

Schizophrenia	Psychological explanations for schizophrenia - family dysfunction & cognitive explanations, including dysfunctional thought processing.
	Drug therapy – typical & atypical antipsychotics
	Cognitive behaviour therapy & family therapy as used in the treatment of schizophrenia.
	Token economies as used in the management of schizophrenia.
	The importance of an interactionist approach in explaining & treating schizophrenia - the diathesis-stress model.



Advanced information for Psychology

Forensic Psychology	Offender profiling - the top-down approach including, organised & disorganised types of offender & the bottom-up approach including, investigative Psychology & geographical profiling.
	Psychological explanations of offending behaviour - Eysenck's theory of the criminal personality, cognitive explanations including, level of moral reasoning, cognitive distortions, hostile attribution bias & <u>minimalisation</u> ; the differential association theory & psychodynamic explanations of offending behaviour.

<https://filestore.aqa.org.uk/content/summer-2022/AQA-7182-AI-22.PDF>



Advanced information for Religious Studies A Level

Paper 1 – Philosophy of Religion

Candidates must answer three questions from the four provided.

- Ancient philosophical influences
- Arguments based on observation
- The problem of evil
- The nature and attributes of God

Paper 2 – Religion and Ethics

Candidates must answer three questions from the four provided.

- Euthanasia
- Meta-ethical theories
- Conscience
- Sexual Ethics

Paper 3 – Developments in Christian Thought

Candidates must answer three questions from the four provided.

- Knowledge of God's Existence
- The person of Jesus Christ
- Christian moral action
- Gender and theology

<https://www.ocr.org.uk/qualifications/2022-advance-information/>



Advanced information for Sociology A level

	Topic:	High Value Questions (20 marks or more) -
Paper 1	Education	4.1.1. Education <ul style="list-style-type: none">• the significance of educational policies, including problems of selection, marketisation and privatisation, and policies to achieve greater equality of opportunity or outcome, for an understanding of the structure, role, impact and experience of and access to education; the impact of globalisation on educational policy.
Paper 2	Topics: Family and Media	Section A: 4.2.2 Families and Households <ul style="list-style-type: none">• the relationship of the family to the social structure and social change, with particular reference to the economy and to state policies. Section B: 4.2.7 The Media <ul style="list-style-type: none">• the new media and their significance for an understanding of the role of the media in contemporary society.
Paper 3	Crime and Deviance Theory and Methods	4.3.1 Crime and Deviance <ul style="list-style-type: none">• crime, deviance, social order and social control. 4.3.2 Theory and Methods <ul style="list-style-type: none">• consensus, conflict, structural and social action theories
MIC Questions:		Advance information is not provided for Methods in Context questions. NB: no guidance on content of questions 10 marks or less which could contain any content from the whole specification.

Add exam board link here: [Advanced information June 2022 - A-level Sociology \(7192\) \(aqa.org.uk\)](#)



Advanced information for Spanish

Focus of the June 2022 exam

This advance information covers Papers 1 and 3 only.

- There is no advance information for Paper 2, due to the nature of the questions in this paper.
- For each paper the list shows the major focus of the content of the exam.
- Assessment of skills will occur throughout the papers.

Paper 1: Listening, Reading and Writing

3.1.1 Aspects of Hispanic society

Modern and traditional values (Los valores tradicionales y modernos)

La influencia de la Iglesia Católica

Cyberspace (El ciberespacio)

Los móviles inteligentes en nuestra sociedad

Equal rights (La igualdad de los sexos)

Los derechos de los gays y las personas transgénero

3.1.2 Multiculturalism in Hispanic society

Racism (El racismo)

Las actitudes racistas y xenóforas

Integration (La convivencia)

La convivencia de culturas

3.2.1 Artistic culture in the Hispanic world

Modern day idols (La influencia de los ídolos)

Estrellas de televisión y cine

Spanish regional identity (La identidad regional en España)

La identidad regional en España

Tradiciones y costumbres

Cultural heritage (El patrimonio cultural)

Sitios turísticos y civilizaciones prehispanicas: Machu Picchu, la Alhambra, etc

Arte y arquitectura

3.2.2 Aspects of political life in the Hispanic world

Today's youth, tomorrow's citizens (Jóvenes de hoy, ciudadanos del mañana)

Los jóvenes y su actitud hacia la política: activismo o apatía

Monarchies and dictatorships (Monarquías y dictaduras)

La dictadura de Franco

Popular movements (Movimientos populares)

La efectividad de las manifestaciones y las huelgas



Advanced information for Spanish

Paper 3: Speaking

3.1.1 Aspects of Hispanic society Modern and traditional values (Los valores tradicionales y modernos)

Los cambios en la familia

Cyberspace (El ciberespacio)

Las redes sociales: beneficios y peligros

Equal rights (La igualdad de los sexos)

El machismo y el feminismo

3.1.2 Multiculturalism in Hispanic society Immigration (La inmigración)

La inmigración en el mundo hispánico

Racism (El racismo)

Las actitudes racistas y xenófobas

Integration (La convivencia)

La convivencia de culturas

La educación

3.2.1 Artistic culture in the Hispanic world Modern day idols (La influencia de los ídolos)

La influencia de los ídolos

Spanish regional identity (La identidad regional en España)

Tradiciones y costumbres

Cultural heritage (El patrimonio cultural)

Arte y arquitectura

3.2.2 Aspects of political life in the Hispanic world

Today's youth, tomorrow's citizens (Jóvenes de hoy, ciudadanos del mañana)

El paro entre los jóvenes

Monarchies and dictatorships (Monarquías y dictaduras)

Dictadores latinoamericanos

Popular movements (Movimientos populares)

Ejemplos de protestas sociales (eg. El 15-M, I



Advanced information for BTEC Sport

Students will be graded on Unit 1 (exam), 2 (controlled assessment), 3 (coursework) and 7 (coursework).

- The exam (unit 1) have no advanced information.
- The controlled assessment (unit 2) has no advanced information.