



St Antony's  
Roman Catholic School

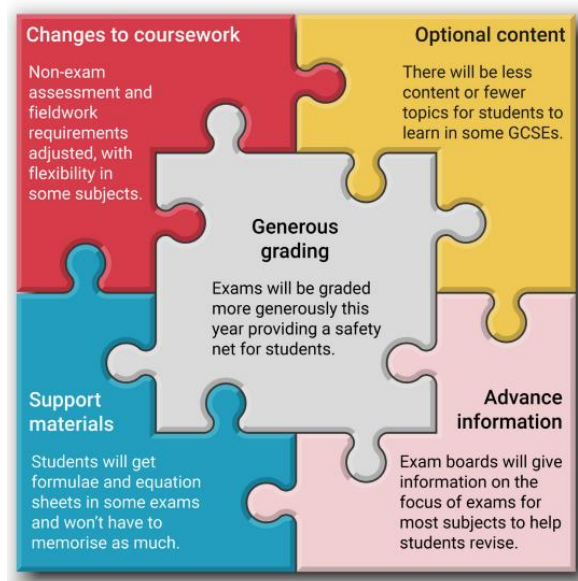
ASPIRE + BELIEVE + ACHIEVE

# Adaptations and Advanced Information Summary

## Summer 2022

ofqual

Additional help for students taking  
exams in summer 2022





## ADVANCE INFORMATION STUDENT GUIDE

### 1. What is advance information?

Advance information is new for 2022. It's part of the package of support available for your summer exams this year, in recognition of the disruption to your education caused by the pandemic. The aim of advance information is to help guide and prioritise your revision. It will give you information on the focus of the content of exams in summer 2022 for most subjects. You can access the advance information when it is published by exam boards on their websites on 7 February 2022.

### 2. How do I use it?

Advance information can help guide and prioritise your revision. For example, advance information for some subjects may let you know that one part of the assessment will focus on a reduced range of specification content. You may then wish to prioritise that content in your revision. To support your progression and best possible performance in the examinations, your revision plans should take account of everything you have been taught. Advance information will not necessarily cover all aspects of specification content that will be assessed in the 2022 examinations, so to make the best use of past papers you should revise a broad range of content. This will always be the best preparation for success in an exam, particularly in questions which ask you to draw on information, skills and examples from across the specification content (these are known as 'synoptic questions'). Using full past papers can also help you to familiarise yourself with the style of exam questions as part of your exam preparation. One final note - generally, the topics in advance information will be listed in the order they appear in your specification, not the order they may be in the exam papers.

### 3. Will advance information be available for all my subjects?

Advance information will be available for most subjects. For a small number of subjects, there are other adaptations in place to support you and so advance information will not be provided.

- Advance information will not be provided for GCSE, AS and A Levels in Art & Design as these courses do not have written exams and are graded through Non-Exam Assessments (NEA) instead. This year, these subjects will be graded on your portfolio of work only.

- Advance information will also not be provided in GCSE English Literature, History, Ancient History and Geography where flexibility in what is taught has already been introduced for 2022.

Advance information may look different across the subjects and specifications. For instance, advance information for topic-based practical subjects such as Science will differ from that for subjects with set texts such as Drama. Different exam boards will also have variations in the advance information between specifications for the same subject. This is because the specification and assessment designs are different. Therefore, the advance information which your exam board will provide will be specifically relevant to you and your specification. If you have any questions on whether your subject will have advance information, please ask your teacher.



4. Where can I find advance information and when?

You can find the relevant advance information for your exams through your exam boards or via the JCQ website. They will make their advance information publicly available on their websites by the end of the day on 7 February 2022. Your teachers are also aware that advance information will be available for your subjects, and they will advise you on how to use this to guide your revision.

5. Will I be able to take advance information into my exams?

No. While intended to help you with your revision, advance information is not something you will be allowed to take into the exams with you. As in any year, your exam papers will clearly set out the questions you need to answer.

**Key points to remember for advance information. It...**

- can be used flexibly by centres to achieve its purpose of supporting revision. Advance information should not, however, be used to narrow teaching and learning.
- can be used by teachers in supporting their students' revision and referred to by students in their revision and final examination preparation.
- cannot be brought into the examinations.
- will not be at a level that allows questions to be predicted or answers prepared.

A good, broad understanding of all the content of the specification is always the best preparation for success in an examination. Teachers and students should bear in mind that prior learning in a key idea or topic area might provide useful knowledge and understanding and be required for students to be able to answer questions fully. This is particularly the case, for instance, for synoptic questions and those questions marked using a levels of response mark scheme

## GRADING

Ofqual has also confirmed its plans for grading standards for the summer 2022 exam series.

They explain their plan for a fair and gradual return to pre-pandemic grading standards.

- Summer 2022 will be a transition year to reflect that we're in a pandemic recovery period – but will still include a grading safety net with more generous grading than pre-pandemic years.
- In 2023, Ofqual will aim to return to results that are in line with those in pre-pandemic years.

## OPTIONAL CONTENT

Schools and colleges have been given some choice about the topics or content that students will be assessed on in the following qualifications only:

- GCSE English Literature
- GCSE History
- GCSE Geography



## CHANGES TO COURSEWORK

There will be changes to the practical work requirements of some subjects (for example, GCSE Combined Science, GCSE Art and Design)

For GCSE Geography, Schools and colleges won't need to declare that they provided students with the opportunity to do a mandated number of occasions or days of fieldwork activities outside of school or college premises. Schools and colleges can continue to provide fieldwork activities for their students if they're able to do so.

Teachers won't need to submit an audio-visual recording of a sample of students doing their spoken language assessments in GCSE English language.

Exam boards won't have to include vocabulary that isn't on the vocabulary lists for assessments in GCSE MFL. Teachers and students should prepare for spoken language in 2022 to be assessed in the normal way, through formal speaking tests.

## SUPPORT MATERIALS

Students will be given a formulae sheet for GCSE mathematics in summer 2022. Exam boards will provide copies of the formulae sheet for use in teaching and to ensure that students are familiar with it prior to the exams. Clean copies of the formulae sheet will be provided in the exams.

Students will be given a revised equation sheet for GCSE physics and combined science in summer 2022, covering all the equations required in the subject content. Exam boards will provide copies of the equation sheet for use in teaching and to ensure that students are familiar with it prior to the exams. Clean copies of the equation sheet will be provided in the exams.

[Students FAQs Summer 2022.pdf \(jcq.org.uk\)](#)

## Contents:

Maths

English Literature

English Language

Combined Science

RE

History

Geography

Computer Science

GCSE PE

Business

French

Food Prep & Nutrition

Art & Design (Art, Graphics, Textiles)

Vocational



## Edexcel Maths

### Advance information guidance GCSE Mathematics (1MA1)

Advance information has been provided for all examined components.

The advance information has been given for each paper in each tier, and also collated for each whole tier.

For each exam paper, the advance information is grouped by broad theme and then topic followed by an appropriate description of the topic. For example: Number: Arithmetic: Order of operations

Advance information provides a list of topics from the specification that will be assessed on each paper in specification content order, not in question paper order.

Topics not explicitly given in the advance information may still be needed as prerequisite skills to solve questions.

[GCSE Mathematics Advance Information for Summer 2022 - Version 2 \(pearson.com\)](#)

Formulae sheets will be provided as additional inserts for each examination paper, as part of the adaptations for 2022. Formulae sheets can be found here:

[w73374-gcse-mathematics-1ma1-exam-aid-1f-2f-3f.pdf \(pearson.com\)](#) **FOUNDATION**

[w73375-gcse-mathematics-1ma1-exam-aid-1h-2h-3h.pdf \(pearson.com\)](#) **HIGHER**



## AQA English Literature

### Choice of subject content

For 2022, AQA are 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.

### Changes to exam structure

Because of the new options, AQA have updated how the two exam papers will be structured.

Paper 1	Paper 2
Paper 1N 19th-century novel – 1 item 30 marks (AO1, AO2, AO3)	Paper 2 Section A Shakespeare – 1 item 30 marks (AO1, AO2, AO3) + 4 marks (AO4)
Paper 1M Modern prose/drama – 1 item 30 marks (AO1, AO2, AO3)	Paper 2 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

AQA are reducing the total exam marks available from 160 to 130.

### Total exam time reduced

AQA are 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.



## AQA English Language

### Changes to Spoken Language (NEA) 8700/C

For the 2022 exam series, schools do not need to submit a sample of audio-visual recordings of Spoken Language endorsements.

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'.

### No change to written exams

There are no planned changes to our GCSE English Language written exams.

Paper 1 and Paper 2 will be exactly the same as they have been in previous series.

There are no modifications to the style and format of the question papers or the mark schemes.

### Advance information on exams

The advance information on GCSE English Language is [Advanced information June 2022 - GCSE English Language \(8700\) \(aqa.org.uk\)](https://www.aqa.org.uk/qualifications/gcse/english-language/8700/advanced-information)



## Pearson Edexcel Combined Science

### Advance information guidance GCSE Combined Science (1SC0)

Advance information applies to all examined components.

Advance information is provided for both the Foundation and Higher tier papers

There is a consistent approach across all Pearson GCSE Science qualifications.

Advance information provides a list of topics from the specification that will be assessed on each paper in specification order, not in question order.

Topics not included on the lists for an assessment may still appear in low tariff or 'linked content' questions.

Titles of core practical activities assessed in papers are provided to better enable teachers to prepare students.

Assessment of practical skills, mathematics skills and working scientifically skills will occur throughout all papers as usual. Students will still be expected to apply their knowledge to unfamiliar contexts.

This qualification includes other adaptations for 2022, see link for further details:

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

[GCSE \(1SC0\) Combined Science Advance Information \(pearson.com\)](#)

In addition to the advance information, an updated equation sheet will be provided for Combined Science (Physics) (1SC0).

[GCSE Physics Combined Science - Equations List \(pearson.com\)](#)

### Practical science statement

Teachers continue to be provided with the opportunity to deliver practical science work by demonstration so that students are able to observe a demonstration by the teacher or observe the practical work being undertaken remotely, for example, by watching a demonstration on-line or on video.

Centres will not need to submit a declaration form to confirm that they have taken reasonable steps to ensure candidates have completed the practical activities for this academic year.

While observations and/or simulations are permitted, students should still be encouraged to undertake the practical work themselves where possible to enhance their experience and understanding of the subject.



## Eduqas RE

This advance information covers Component 1, Component 2 and Component 3.

The following areas of content are suggested as key areas of focus for revision and final preparation, in relation to the Summer 2022 examinations.

The aim should still be to cover all specification content in teaching and learning.

The advance information identifies the 'Areas of Study' from the specification, which are the focus of the Assessment Objective 2: Analysis and Evaluation assessments within each examination paper. This advance information applies to higher tariff questions only (i.e. those worth more than 8 marks).

Students' responses will, where relevant, need to draw upon other areas of specification content and credit will be given for this, where appropriate.

### Component 1 Route B: Foundational Catholic Theology

Theme 1: Origins and Meaning	Origins and Meaning
Theme 2: Good and Evil	Good, Evil and Suffering
Theme 2: Good and Evil	Practices: Popular Devotion as Practised in Catholic Communities in Britain and Elsewhere

### Component 2 Route B: Applied Catholic Theology

Theme 3: Life and Death	Forms: Music and the Funeral Rite
Theme 3: Life and Death	Forms: Artefacts
Theme 4: Sin and Forgiveness	Practices: Mission and Evangelisation in Britain and Elsewhere

### Component 3 Route A and Route B: Study of a World Faith (Judaism)

Beliefs and Teachings	Covenant
Practices	Festivals: Practices in Britain and Elsewhere



## Pearson Edexcel History

For GCSE History, the following arrangements have been confirmed for summer 2022:

### Optionality

To make exams in 2022 less daunting, students will have a choice of topics on which they are required to answer questions, beyond a common core on the specification. This helps to address teacher concerns about the ability of students to cover all the required subject content in the time available.

For the Pearson Edexcel GCSE History specification, schools will need to deliver only three of our four units. Alongside the compulsory Modern depth study, centres will have the option of choosing two of the following three units: Thematic study with historic environment, British depth study, and Period study.



## Eduqas Geography

Following DfE decisions, advance information is not available for GCSE Geography for the summer 2022 series. However, there is greater optionality: Schools and colleges have been given some choice about the topics or content that students will be assessed on for GCSE Geography.

For GCSE, the exam boards will not ask questions in written examinations about fieldwork that students have undertaken themselves.



## OCR Computer Science

The Practical Programming skills remain a requirement

Candidates must be given the opportunity to design, write, test, and refine program(s) using a high-level programming language with a textual program definition, either to a specification or to solve a problem (or problems)

There is no formal requirement for either supervision or time spent on the delivery of the practical skills requirement. Knowledge of these skills are tested in the Component 2 examination.

### Advance Information for Summer 2022 GCSE (9–1) Computer Science J277

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

#### Information

- This notice covers component J277/01 Computer Systems.
- There is no advance information for J277/02 Computational Thinking and Algorithms.
- There are no restrictions on who can use this notice.
- It is advised that teaching and learning should still cover the entire subject content in the specification.
- The information is presented in specification order and not in question order.
- Do not take this notice into the exam.

#### Advice

- This notice is meant to help students to focus their revision time
- You should consider how you revise other parts of the specification, for example to review whether other topics may provide knowledge which helps your understanding in relation to the areas being tested in 2022.



## OCR Computer Science cont.

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)	All subtopics to be covered
	1.2.2 Secondary storage	All subtopics to be covered
	1.2.3 Units	The units of data storage
	1.2.4 Data Storage	Numbers. Characters. Images. Sound.
	1.2.5 Compression	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 network
	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



## OCR GCSE PE

- Students taking GCSE Physical Education in summer 2022 will only need to be assessed in two activities. Both activities must be from the approved list of sports.
- Students can do:
  - two individual activities or
  - two team activities or
  - one individual activity and one team activity
- It is our intention that visiting moderation should be our method of moderation in 2022, but we will confirm more details shortly.
- The examined components will remain unchanged.

## Advance Information Summer 2022 GCSE (9–1) Physical Education J587

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

### INFORMATION

- This notice covers all examined components.
- This notice does not cover non-examined assessment (NEA) components.
- There are no restrictions on who can use this notice.
- The structure of the papers remains unchanged.
- Topics not explicitly given in the list may appear in low tariff questions or via synoptic questions.
- You are not permitted to take this notice into the exam.

### Advice

- The following areas of content are suggested as key areas of focus for revision and final preparation.
- The aim should still be to cover all specification content in teaching and learning.
- Students' responses to individual questions may draw upon other areas of specification content where relevant, and credit will be given for this where appropriate.



## OCR GCSE PE Cont.

### 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

### 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





## Eduqas Business

The information for each paper is provided in specification order and not in question order. The advance information also gives details on the focus of quantitative skills for each component.

The format/structure of the papers remains unchanged.

It is advised that teaching and learning should still cover the entire subject content in the specification. It is important that students cover the curriculum as fully as possible, so that they are as well prepared as possible for progression to the next stage of their education. Also, students can be credited for using any relevant knowledge from any other topic areas when answering questions.

The following areas of content are suggested as key areas of focus for revision and final preparation, in relation to the Summer 2022 examinations.

<b>Specification content</b>	<b>Component 1</b>	<b>Component 2</b>
Component 2	The nature of business activity	The nature of business activity
	Providing goods and services	Business aims and objectives
	Business planning	Business ownership
	Business aims and objectives	Business growth
	Business growth	
Influences on business	Technological influence on business activity	Environmental influence on Business activity
	Ethical influence on business activity	
	Economic influence on business activity	
	The impact of globalisation on businesses	
Business operations	Methods of production	
	Quality	
	Sales process	



## Eduqas Business cont.

Specification content	Component 1	Component 2
Finance	Revenue and costs	Revenue and costs
	Profit and loss accounts (income statements)	Financial performance
	Financial performance	
Marketing	Promotion	Identifying and understanding customers
	Place	Market research
		The marketing mix
		Product
		Price
		Promotion
		Place
Human resources	Training	Recruitment
	Motivation	Training
Use of quantitative skills	Calculations in a business context:  Percentages and percentage changes  Revenue, costs and profit  Gross profit margin and net profit margin ratios	Calculations in a business context:  Revenue, costs and profit
	Interpretation and use of quantitative data in business contexts to support, inform and justify business decisions:  Profitability ratios (gross profit margin and net profit margin)  Financial data, including profit and loss, average rate of return and cash-flow forecasts  Market data, including market share, changes in costs and changes in prices	Interpretation and use of quantitative data in business contexts to support, inform and justify business decisions:  Information from graphs and charts  Marketing data, including market research data  Market data, including market share, changes in costs and changes in prices



## AQA French

### Optionality for Paper 4 (Writing)

There will be more optionality in the Writing component for summer 2022.

Writing papers will include an additional optional question for the overlap question at both tiers (Question 4/Question 1) and for Higher tier Question 2.

This is so students can answer on their preferred theme. For each optional question, the theme will be given in the introduction to the question in the question paper.

#### Foundation tier

There will be an additional option for Question 4 and this will be numbered in the question paper as Question 4.3. Students will need to answer **one** question from a choice of three.

#### Higher tier

- There will be an additional option for Question 1 and this will be numbered in the question paper as Question 1.3. Students will need to answer **one** question from a choice of three.
- There will be an additional option for Question 2 and this will be numbered in the question paper as Question 2.3. Students will need to answer **one** question from a choice of three.

### Paper 4 (Writing) exam time extended

To give students time to read all of the optional questions carefully before making a choice, AQA are adding an extra five minutes to the scheduled exam time at both tiers for the Writing paper in Summer 2022. Here are the updated exam times.

- Foundation tier: 1 hour 5 minutes
- Higher tier: 1 hour 20 minutes.

### Vocabulary

The regulatory requirement for assessments to use words outside of vocabulary lists has been removed.

AQA will review and update all papers for summer 2022 to reflect this.

AQA may still include a small number of basic vocabulary items (e.g. primary colours, cognates/near cognates) not listed in the specification which students may need to understand in order to answer the questions. This will only happen where excluding such items from the assessments is likely to increase the demand of the tasks.



## AQA French cont.

### Speaking

Teachers and students should prepare for spoken language in 2022 to be assessed in the normal way, through formal speaking tests.

Ofqual will publish contingency assessment arrangements for spoken language that include assessment criteria, and which reflect the speaking endorsement arrangements set out in the 2021 Subject Level Conditions for GCSE MFL qualifications.

Teachers will be asked by Ofqual to have regard to the assessment criteria throughout the course

If, at any point before the formal speaking tests begin, it becomes clear they cannot or should not be taken, Ofqual will implement the contingency arrangements.

### Advance information on exams

The advance information for GCSE French is [Advanced information June 2022 - GCSE French \(8658\) \(aqa.org.uk\)](https://www.aqa.org.uk/qualifications/gcse/french/2022)



## AQA Food Prep & Nutrition

### Changes to NEA tasks

- NEA1: Food Investigation Task (15%) – no longer required
- NEA2: Food Preparation Task (50%) – will remain as part of the assessment, but the requirement is now to complete two dishes within 3 hours.

### Breakdown of assessment

Section	Marks available
Section A: Researching the task  Recording <b>four to six</b> ideas should allow students to show a good range of skills using different ingredients and processes. When they have recorded their ideas, students will then need to decide which dishes to make.	6
Section B: Demonstration of technical skills  Make up to <b>three</b> technical dishes	18
Section C: Planning for the final menu  Plan to make <b>two</b> final dishes	8
Section D: Making the final dishes  Make <b>two</b> final dishes. During the practical assessment, the teacher will be assessing: <ul style="list-style-type: none"><li>• use and execution of a range of technical skills</li><li>• it is acknowledged that the making of only two dishes (as opposed to three) provides less opportunity for the coverage of food preparation skills.</li></ul>	30
Section E: Analyse and evaluate  <ul style="list-style-type: none"><li>• Analysis and evaluation of <b>two</b> final dishes</li><li>• Sensory evaluation could be done in a home setting. This can be achieved by setting up testing panels and a variety of sensory analysis methods can be used. It is not advised to carry out testing within a classroom environment because of hygiene and safety issues related to coronavirus.</li></ul>	8

### No changes to the exam

The exam will still cover the same subject content written in the specification.

### Advance information on exams

The advance information for GCSE Food Preparation and Nutrition is [Advanced information June 2022 - GCSE Food Preparation and Nutrition \(8585\) \(aqa.org.uk\)](https://www.aqa.org.uk/qualifications/gcse/food-preparation-and-nutrition)



## Eduqas Art, Textiles & Graphics

Students taking GCSE Art and Design will be assessed on their portfolio only.

## Pearson Edexcel BTEC Music

There will be no advance information for BTEC Music because of the mix of internal and external assessments. The number of units required has been reduced.

## OCR Cambridge National Engineering

There will be no advance information for Cambridge National Engineering because of the mix of internal and external assessments. The number of units required has been reduced.

## OCR Cambridge National Sports Science

There will be no advance information for Cambridge National Sports Science because of the mix of internal and external assessments. The number of units required has been reduced.