Subject	Art	
Exam Board	AQA	
Advance	The course encompasses a range of different drawing & image making	
Information	techniques.	
	Students explore a range of skills and manipulate a variety of materials.	
	The work of artists, crafts people and designers are explored to extend the	
	experience, techniques and application of the students.	
	Work is developed using these techniques and the work of artists to create and	
	design outcomes reflecting their understanding.	
	Outcomes can be made in paint, 3D, print, mixed media, textiles and graphics.	
	This year the grade is awarded solely on coursework completed during the past	
	two years.	
	two years.	
Subject	Business and Enterprise	
Exam Board	OCR	
Advance	As students were awarded a Centre Assessed Grade for the external examination	
Information	unit in Year 10, no further adaptions are required for this element of the course.	
	The assessment requirements for the non-examination units (controlled	
	assessment) will be reduced from two units to a single unit (R065). This means	
	that only one controlled assessment unit will be assessed. The grade from this unit	
	will be used to award the grade for the controlled assessment unit we need no	
	longer need to assess, although this will still need to be taught.	
	Further guidance is available at:	
	https://www.ocr.org.uk/qualifications/cambridge-nationals/enterprise-and-	
	marketing-level-1-and-2-certificate-j819/changes-for-2022/	
Subject	Computer Science	
Exam Board	AQA	
Advance	Some information has been released to help you focus your revision. Using	
Information	relevant knowledge from other parts of the specification will gain credit when	
mormation	answering questions. There is no change to the content of paper 1. This covers	
	programming and algorithms. The following points will help you revise for paper	
	2:	
	2.	
	Data Representation	
	Why do all computers represent data and instructions in binary?	
	Convert between binary, hexadecimal and decimal.	
	Why do programmers use hexadecimal instead of binary?	
	Convert bits to bytes, kb, mb and gb.	
	Add binary numbers	
	·	
	ASCII and Unicode     Bitman pixels colour donth and file size	
	Bitmap, pixels, colour depth and file size	
	Sound representation     Company signs the first and BLE	
	Compression: Huffman encoding and RLE	
	Computer Systems	
	Boolean Logic: and, or, xor and not gates	
	Types of software: system, utility, applications	

- Classification of programming language and translator
- Memory: Cache, RAM, ROM, Registers
- Storage: magnetic (hard disk), optical and solid state. How they work and their benefits.
- Cloud storage

#### **Networks**

- PAN, LAN, WAN: scale, technology, ownership, permanence
- Wired / wireless: benefits and drawbacks
- Network protocols

#### Other

- Cyber security threats: social engineering techniques, malware, pharming, weak and default passwords, misconfigured access rights, removable media, unpatched and/or outdated software.
- Relational databases and SQL
- Ethical, legal and environmental impacts of digital technology on wider society, including issues of privacy.

Subject	Design Technology

## Exam Board

#### AQA

# Advance Information

# There are no changes to the format of the June 2022 examination:

Section A – Core technical principles (20 marks): A mixture of multiple choice and short answer questions.

Section B – Specialist technical principles (30 marks): Several short answer questions (2–5 marks) with one extended response question.

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

# AQA have provided a list of topics for the higher tariff question (5-8 mark extended response questions):

- 3.2.1 Selection of materials or components
- 3.2.3 Ecological and social footprint
- 3.2.8 Specialist techniques and processes
- 3.3.2 Environmental, social, and economic challenge
- 3.3.5 Communication of design ideas
- 3.3.6 Prototype development
- 3.3.9 Material management

Topics not listed may appear in short answer questions and students will still be expected to draw on knowledge, skills and understanding from across the specification which they have been taught.

Information is available at: <u>AQA | GCSE | Design and Technology | Changes for</u> 2022

Subject	Drama
Exam Board	AQA
Advance Information	The exam board has released advanced information on the written exam for GCSE Drama.
	The exam is split into three sections: Section A - Multiple choice (4 marks) Section B - Study of the play Blood Brothers (44 marks) Section C - Live theatre review (32 marks)
	Section A and B have stayed the same as previous years. However, they have shared the section of play the extract will be taken from in Blood Brothers. This is from
	Act Two Start: (page number 68) The classroom sequence breaks up as we see Mrs Lyons staring at a piece of paper. Edward is standing before her. Mrs Lyons (incredulously) Suspended? Suspended? (She looks at the paper.) Because of a locket.
	Finish: (page number 75) Edward Come on thenmy ma Therefore, students only need to focus on this section when revising for section B.
Subject	English Literature
Exam Board	AQA
Advance	There is no advanced information available regarding GCSE English Literature in
Information	the Summer 2022 exams.  However, adaptations have been made to the format of the examination papers for this year.
	Paper One: Students will answer questions from two of the three sections of this paper. The sections are:  • 19 <sup>th</sup> Century Novel  • Anthology Poetry  • Modern Texts  Year 11 students have studied the 19 <sup>th</sup> Century Novel and Anthology Poetry. They have not studied Modern Texts, so therefore they should not answer the question on Modern Texts.
	Paper Two: There are two compulsory sections to this paper. The sections are:  Shakespeare Unseen Poetry Students need to answer the one compulsory question on the Shakespeare play they have studied and the two compulsory questions on Unseen Poetry.
	On the Shakespeare question, there are 4 additional marks available for AO4, which assesses the following skills: use a range of vocabulary and sentence structures for clarity, purpose and effect, with accurate spelling and punctuation.
	On question 1 in the Unseen Poetry section, there are also 4 additional marks available for AO4.

Subject	English Literature	
Exam Board	AQA	
Advance	This advance information covers Paper 2 only.	
Information	There is no advance information for Paper 1 due to the nature of the source and questions in this paper.	
	The advanced information is as follows:	
	Section A: Reading Source A will be from the 21st century and be piece of autobiographical writing. Source B will be from the 19th century and be an essay.	
	Section B: Writing	
	Students will be asked to write an <b>article</b> .	
	The official information from AQA can be found here:	
	https://filestore.aqa.org.uk/content/summer-2022/AQA-8700-AI-22.PDF	
Subject	Food Preparation and Nutrition	
Exam Board	AQA	
Advance	There are no changes to the format of the June 2022 examination:	
Information	Section A – Multiple choice questions (20 marks).	
	Section B – Five questions each with a number of sub questions (80 marks).	
	AQA have provided a list of topics for the higher tariff question (6- 12 mark extended response questions):	
	3.2.3.1 Making informed choices	
	the current guidelines for a healthy diet	
	<ul> <li>portion size and costing when meal planning</li> </ul>	
	<ul> <li>how people's nutritional needs change and how to plan a balanced diet for different life</li> </ul>	
	• stages	
	how to plan a balanced meal for specific dietary groups     how to maintain a healthy bady weight throughout life.	
	<ul> <li>how to maintain a healthy body weight throughout life</li> <li>3.2.3.4 Diet, nutrition and health</li> </ul>	
	the relationship between diet, nutrition and health	
	major diet related health risks	
	3.3.2.2 Carbohydrates	
	Gelatinisation	
	Dextrinisation	
	Caramelisation	
	3.4.2.1 Buying and storing food	
	<ul> <li>the food safety principles when buying and storing food</li> </ul>	
	3.4.2.2 Preparing, cooking and serving	
	<ul> <li>the food safety principles when preparing, cooking and serving food</li> </ul>	
	3.5.1.1 Factors affecting food choice	
	To know and understand factors which may influence food choice.	
	3.6.1.2 Food and the environment	

environmental issues associated with food

#### 3.6.2.1 Food production

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

Topics not listed may appear in short answer questions and students will still be expected to draw on knowledge, skills and understanding from across the specification which they have been taught.

Information is available at: <u>AQA | GCSE | Food Preparation and Nutrition |</u>
<u>Changes for 2022</u>

# Subject Exam board

# French AQA

## Advance Information

It is VERY important to understand that this advance information covers <u>Paper 4</u>: <u>Writing</u> **only** and applies to all questions on the writing paper EXCEPT for the translation question.

There is **no advance information** for Listening, Speaking and Reading papers, therefore NO reduction in content for these papers. You should revise ALL TOPICS for these papers.

In the Writing paper, there will now be a choice of THREE questions for the 90-word question on the Foundation paper and the 150-word question on the Higher paper.

For **Foundation** tier **writing**, students will be asked to write about :

# Theme 1 – Identity and culture

Topic 1: Me, my family and friends

Topic 2: Technology in everyday life

Topic 3: Free-time activities

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

Topic 1: Home, town, neighbourhood and region

Topic 2: Social issues

## Theme 3 – Current and future study and employment

Topic 1: My studies

Topic 2: Life at school/college

Topic 4: Jobs, career choices and ambitions

## For **Higher** tier **writing**, students will be asked to write about :

## Theme 1 – Identity and culture

Topic 1: Me, my family and friends

Topic 2: Technology in everyday life

Topic 3: Free-time activities

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

Topic 1: Home, town, neighbourhood and region

Topic 2: Social issues
Topic 3: Global issues

## Theme 3 – Current and future study and employment

Topic 1: My studies

Topic 2: Life at school/college Topic 3: Education post-16

	Topic 4: Jobs, career choices and ambitions
Subject	Geography
Exam Board	AQA
Advance Information	Optionality introduced for Paper 2. The students will complete Section A, Urban Issues and Section C, Resource Management. They do not need to study Section B, The Economic World. The time allocation for this paper has been reduced from 1 hour 30 minutes to 1 hour 15 minutes.  Fieldwork not required and so familiar fieldwork questions removed from Paper 3. The duration of this paper has been reduced from 1 hour 15 minutes to 1 hour.  No advance information on exams
	There are no changes to Paper 1: Living with the physical environment
Subject	German
Exam Board	AQA
Advance Information	It is VERY important to understand that this advance information covers <a href="Paper 4">Paper 4</a> : <a href="Writing">Writing</a> only and applies to all questions on the writing paper EXCEPT for the translation question.
	There is <b>no advance information</b> for Listening, Speaking and Reading papers, therefore NO reduction in content for these papers. You should revise ALL TOPICS for these papers.  In the Writing paper, there will now be a choice of THREE questions for the 90-word question on the Foundation paper and the 150-word question on the Higher paper.
	For <b>Foundation</b> tier <b>writing</b> , students will be asked to write about :
	Theme 1 – Identity and culture  Topic 2: Technology in everyday life  Topic 3: Free-time activities  Theme 2 – Local, national, international and global areas of interest  Topic 1: Home, town, neighbourhood and region  Topic 4: Travel and tourism
	Theme 3 – Current and future study and employment
	Topic 2: Life at school/college Topic 4: Jobs, career choices and ambitions
	For <b>Higher</b> tier <b>writing</b> , students will be asked to write about :
	Theme 1 – Identity and culture  Topic 2: Technology in everyday life  Topic 3: Free-time activities  Theme 2 – Local, national, international and global areas of interest  Topic 1: Home, town, neighbourhood and region  Topic 4: Travel and tourism  Theme 3 – Current and future study and employment  Topic 2: Life at school/college  Topic 3: Education post-16
	Topic 4: Jobs, career choices and ambitions

Subject	History
Exam Board	AQA
Advance	Year 11 have had an exam removed, so will now just sit the Conflict and Tension
Information	1918-1939, America 1840-1890 and Health and the People exams (not Norman
	England).
Subject	Media Studies
Exam Board	OCR
Advance	Paper 1: Television and Promoting Media
Information	The 'viewing' section of the exam will be based on a clip from The Avengers (1968)
	The exam will feature a question on how the television show Cuffs has been
	influenced by contexts.
	The set text for the LEGO Movie has been confirmed as the trailer/advert break
	and will focus on the use of media language.
	Paper 2: Music and News
	Radio will only feature in a minor question and will focus on audiences.
	The Music Video question will focus on representations.

# J200/01 Television and Promoting Media

	Media Forms and/or set product	Area(s) of the theoretical framework/Contexts
Section A	Television: unknown extract from <i>The Avengers</i>	Media Language Media Representations
	Television	Media Representations
	Television: Cuffs	Media Representations Media Contexts
Section B	Film	Media Industries
	Film, Video games	Media Industries Media Audiences
	Advertising and marketing: The Lego Movie trailer	Media Language

# J200/02 Music and News

	Media Forms and/or set products	Area(s)of the theoretical framework/Contexts
Section A	Radio	Media Audiences
	Music video	Media Representations
	Magazines: MOJO and one unseen music magazine extract	Media Representations Media Language
Section B	Online, social and participatory media	Media Industries
	Newspapers: The Observer	Media Representations Media Language Media Contexts
	Newspaper: set historical <i>Observer</i> front covers	Media Contexts Media Language Media Representations

To find more information click the following link and select GCSE and Media Studies J200 from the drop-down menus.

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

Subject	PE
Exam Board	WIFC
Advance	The advance information is for Component 1 only. There is no advance
Information	information for Component 2.
	The following areas of content are suggested as key areas of focus for revision and final preparation. These areas are likely to be tested through higher mark questions. Other subject content not listed in the advance information will be covered in the other questions.
	Component 1
	1. Health, training and exercise
	Health, fitness and well-being
	Components of fitness
	Diet and nutrition – energy balance equations
	Measuring health and fitness
	Methods of training
	Principles of training and exercise
	Warm up and cool down
	2. Exercise physiology
	<ul> <li>Muscular-skeletal system – bones and muscle fibre types</li> </ul>
	Short-term effects of exercise
	3. Movement analysis
	Muscle contractions
	<ul> <li>Isotonic muscular contractions</li> </ul>
	Antagonistic muscle action
	4. Psychology of sport and physical activity
	Motivation
	Guidance
	Classification of skills
	Types of practice
	5. Socio-cultural issues in physical activity and sport
	Performance
	<ul> <li>Commercialisation of sport, including the role of the media and ethical issues</li> </ul>

Subject	Psychology
Exam Board	OCR OCR
Advance Information	For every topic area (except research methods) there are consistent elements students are required to know and understand: Key concepts, Theory 1, Key piece of research 1, Theory 2, Key piece of research 2 and Application.  The exam board have disclosed areas of the specification for which the larger weighted questions will be focused upon but they have also emphasised the importance of covering and revising the entire specification. Students know that the synoptic essays require that broader depth and understanding. Students have been provided with additional information about which topics to focus on.  ALL of research methods are COMPULSORY.
Subject	Combined Science/Separate Science
Exam Board	Edexcel
Advance Information	In Science, the Edexcel exam board has provided a detailed overview of which topics will be assessed, and which topics will not be assessed in the examination questions. This has been provided for both foundation and higher tier, across all three of the Science disciplines, for both the Combined Science and the Triple Science qualifications.
	Within lessons, students will be provided with three documents (One per Science) which detail exactly which parts of the specification are being assessed and which are not, in a concise format. Time will be spent within lessons ensuring that pupils are familiar with the changes and are able to confidently cross-reference the document with their revision guides.
	For the remaining material which has not been explicitly mentioned, Edexcel have stated that they will ask 'lower marking' questions on these topics, so these will still be covered in lessons and revised to ensure student familiarity for the 'lower stakes' questions.
	The changes themselves can be found on the Edexcel website, under Summer 2022 support, but will be shared with all students in lessons via the aforementioned documents.
	https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences- 2016/summer-2022-support.html
Subject	Sociology
Exam Board	AQA
Advance Information	The sociological approach and research methods are integral across both topics. The exam board have disclosed areas of the specification for which the larger weighted questions will be focussed upon but they have also emphasised the importance of covering and revising the entire specification. The synoptic essays require that broader depth and understanding. Students have been provided with additional information about which topics to focus on.  ALL of research methods is COMPULSORY.