

Summer 2022 Exam Series Advance Information - JCQ Joint Council for Qualifications

“Each awarding organisation will provide advance information on the focus of the content of summer 2022 exams in the majority of subjects at GCSE, AS and A level. The policy intention of providing advance information is that it will support students’ revision. It will enable teachers to plan to adapt their teaching in the second half of the spring term if necessary, in the time before the examination, in the context of the coronavirus (Covid-19) pandemic which has disrupted the education of students sitting exams in summer 2022. The advance information approach, and therefore precisely how it will be used by centres, will vary across subjects to best reflect the qualification structure.”

Joint Council for Qualifications

Subject	Advance Information Summary
Art	<ul style="list-style-type: none"> • No assessment: 100% non-examined assessment • Students should be working on their two coursework projects, Sheffield and Body Cast. • Final submission date wk beginning 25th April 22 (both projects need to be submitted during art lessons in this week)
Combined Science	<ul style="list-style-type: none"> • There are no topics removed from the examination. OCR have emphasised the topics that will make up most of the exam paper with others only being present in shorter questions or where there are links. • More details can be found here https://www.ocr.org.uk/qualifications/2022-advance-information/ select GCSE and then Combined Science A (Gateway Science) Please note papers ending in codes 01 to 06 are foundation papers with 07 to 12 the higher papers. • Students will be given the details of topics for each exam via Satchel and will be given a printed copy in lessons.
Separate Science	<ul style="list-style-type: none"> • Separate Biology/Separate Chemistry/Separate Physics • There are no topics removed from the examination. OCR have emphasised the topics that will make up most of the exam paper with others only being present in shorter questions or where there are links. • More details can be found here https://www.ocr.org.uk/qualifications/2022-advance-information/ select GCSE and then Biology A (Gateway); Chemistry A (Gateway) or Physics A (Gateway) 01 and 02 are the foundation papers; 03 and 04 are higher. • Students will be given the details of topics for each exam via Satchel and will be given a printed copy in lessons.
Business	<ul style="list-style-type: none"> • The advanced information from Edexcel highlights what is to be examined in the summer of 2022. Very little has been removed from the specification. • The detailed information of what is being examined can be found here GCSE (1BS0) Business Advance Information (pearson.com). <ul style="list-style-type: none"> • 2.1.1. Business growth • 2.1.4. Ethics, the environment and business

	<ul style="list-style-type: none"> • 2.2.2. making marketing decisions • 2.3.1. Business operations • 2.3.2. Suppliers • 2.4.1. Business calculations • 2.5.1 Organisational structures
Citizenship	<ul style="list-style-type: none"> • There are no changes to the exam papers for GCSE Citizenship Studies. • However, our exam board (Edexcel) have released a document of Advanced Information on topics that will be examined across both exam papers this summer. • This is meant to allow student to focus their revision and can be found here. • We have also produced a more student friendly version, with specific links to the free revision guide (Provided to every Year 11 student studying the subject at Bradfield). It also contains links to Oak National Academy lessons on many of the topics. The student friendly list of Advanced Information can be found here. • It is important to remember that whilst the Advanced Information is meant to allow students to focus their revision, the exam board have made clear that other aspects of the course can be examined through multiple choice questions (these are worth one mark each). These multiple-choice questions <i>may not</i> be within the Advanced Information provided by the exam board. Students will also be expected to answer longer essay response questions which are synoptic in nature. By this we mean questions that are meant to examine multiple aspects of the course, allowing students to make links between the knowledge that they have learnt across two years. Aspects of responses to these synoptic questions may not be covered in the Advanced Information either. • Students will also be examined on Theme E of the course, which is not contained within the Advanced Information. This is the Active Citizenship project that we have carried out in class on the issue of rough sleeping/homelessness. Students will be expected to talk about this in Paper 2 of their exam. • If students have lost their free revision guide that has been provided, new copies can be purchased here for £9.99. Having this guide is crucial, as it allows students to cover any covid related gaps in their learning and is specially referenced in our student friendly guide to the Advanced Information here.
Computer Science	<ul style="list-style-type: none"> • OCR have provided information on what will be assessed for the Computer Systems unit only. • Details of the topics and sub-topics can be found here https://www.ocr.org.uk/qualifications/2022-advance-information/ select GCSE and then Computer Science J277

Design Technology	<ul style="list-style-type: none"> • OCR GCSE Design and Technology Link to advanced information - J310 GCSE Design and Technology Advance Information_Jun2022.pdf • Exam Focus • 2. Learning from existing products and practice, 2.1 What are the opportunities and constraints that influence design and making requirements? 2.2 How do developments in Design and Technology influence design decisions and practice? • 3. Implications of wider issues, 3.1. What are the impacts of new and emerging technologies when developing design solutions? 3.3 What wider implications can have an influence on the processes of designing and making? • 5. Material considerations, 5.3 Why is it important to understand the sources or origins of materials and/or system components? • 7. Manufacturing processes and techniques, 7.3 How do designers and manufacturers ensure accuracy when making prototypes and products? 7.4 How do industry professionals use digital design tools when exploring and developing design ideas?, 7.5 How do processes vary when manufacturing products to different scales of production? b. Awareness of manufacturing processes used for larger scales of production
Drama	<ul style="list-style-type: none"> • The advanced information is as follows: • War Horse from page 35 : ‘ELEVEN’ to page 43 ‘Rose: Albert! Albert! Ted! He’s gone! ALBERT! ALbert!’ • This is the extract that you will be exploring in War Horse for Section A • There are <u>no</u> changes to Section B – Play Review. • Component 2 (Performance Exam) remains the same as centre assessed unit completed on Friday 4th March 2022
Engineering (GCSE)	<ul style="list-style-type: none"> • AQA GCSE Engineering Link to advanced information – Advanced information June 2022 - GCSE Engineering (8852) (aqa.org.uk) • Exam Focus: • 3.1.1.1 Metals and alloys • 3.1.1.2 Polymers • 3.1.1.3 Composites • 3.1.1.4 Other materials – Timbers (structural grades) • 3.1.2 Materials costs and supply • 3.1.3 Factors influencing design solutions – Energy production methods • 3.2.2 Material removal – Drilling • 3.2.3 Shaping – Bending • 3.2.5 Joining and assembly – Rivets • 3.3 Systems – System descriptions • 3.3.3 Electronic systems – FETs – Analogue to digital conversion – Resistors • 3.6 Practical engineering skills – Design a test

Engineering (Vocational)	<ul style="list-style-type: none"> No advanced notice. All unit 3 will be assessed.
English Language	<ul style="list-style-type: none"> Advance information released for Paper 2 only to confirm the types of texts examined in Paper 2 are as follows: <ul style="list-style-type: none"> Section A: <ul style="list-style-type: none"> Extract 1 - 21st Century autobiographical writing Extract 2 - 19th Century essay Section B: <ul style="list-style-type: none"> Article writing. If you require further information, please follow the link Advanced information June 2022 - GCSE English Language (8700) (aqa.org.uk) There are no further changes to Paper 1.
English Literature	<ul style="list-style-type: none"> There are no further changes to English Literature. Students will be assessed on An Inspector Calls or DNA or A Christmas Carol, plus Macbeth, Power and Conflict Poems and Unseen Poetry
Food Preparation and Nutrition	<ul style="list-style-type: none"> AQA GCSE Food Preparation and Nutrition Link to advanced information – Advanced information June 2022 - GCSE Food Preparation and Nutrition (8585) (aqa.org.uk) Exam Focus <ul style="list-style-type: none"> 3.2.3.1 Making informed choices, the current guidelines for a healthy diet, portion size and costing when meal planning, how people’s nutritional needs change and how to plan a balanced diet for different life stages, how to plan a balanced meal for specific dietary groups, how to maintain a healthy body weight throughout life 3.2.3.4 Diet, nutrition and health, the relationship between diet, nutrition and health, major diet related health risks 3.3.2.2 Carbohydrates, Gelatinisation, Dextrinisation, Caramelisation 3.4.2.1 Buying and storing food, the food safety principles when buying and storing food 3.4.2.2 Preparing, cooking, and serving, the food safety principles when preparing, cooking and serving food 3.5.1.1 Factors affecting food choice, To know and understand factors which may influence food choice. 3.6.1.2 Food and the environment, environmental issues associated with food 3.6.2.1 Food production, Primary and Secondary stages of processing and production, how processing affects the sensory and nutritional properties of ingredients

French	<ul style="list-style-type: none"> • The advance information for French and Spanish only applies to Paper 4 (writing), not including the translation. In all other papers all units will be tested. • It is therefore essential that students carry on with their revision as planned, as the information provided by the exam board is not enough to exclude any topic from revision. <p>Foundation</p> <p>Theme 1</p> <ul style="list-style-type: none"> • Myself and family • Food and going out • Leisure: TV, sports • Special occasions • Technologies in everyday life and social media <p>Theme 2</p> <ul style="list-style-type: none"> • Where I live and local area • Voluntary/charity work • Healthy/unhealthy living • Environment: recycling <p>Theme 3</p> <ul style="list-style-type: none"> • School • Post-16 plans: apprenticeship and gap year • Jobs <p>Higher</p> <p>Theme 1</p> <ul style="list-style-type: none"> • Films/TV • Food and eating out • Life, customs and festivals in other French speaking countries • Relationships with family and friends • New technologies and social networks <p>Theme 2</p> <ul style="list-style-type: none"> • Where I live • Charity work • The environment • Travel and tourism • Healthy living • Social issues <p>Theme 3</p> <ul style="list-style-type: none"> • School and studies • Post-16 plans: gap year • Jobs
Geography	<ul style="list-style-type: none"> • There have been no further changes to the GCSE Geography exams or specification, other than those already outlined to the students.

	<p>The 3 exams will be as follows:</p> <ul style="list-style-type: none"> • Paper 1 – Physical Geography No changes – 3 sections, 1 hour 30 exam Units covered: The Challenge of Natural Hazards, The Living World, Physical Landscapes in the UK (coasts and rivers) • Paper 2 – Human Geography Optionality of units: reduction from 3 to 2 units. 1 hour 15 exam. Students should answer the questions on ‘Urban Issues and Challenges’ and ‘The Challenge of Resource Management.’ The ‘Changing Economic World’ unit will remain on the exam paper, but will not have been taught to the students, so they should not answer it. • Paper 3 – Geographical Applications Removal of specific fieldwork – 1 hour exam. Students will still have to complete the decision-making section (pre-release booklets will be in school to prepare for this from the end of March) and questions on non-specific fieldwork. As students have not completed their own fieldwork due to Covid, staff will prepare them for the fieldwork section through targeted lessons after the February exams. • Further detail of the reduce GCSE Geography content and changes to exam papers can be found through the following link: https://www.aqa.org.uk/subjects/geography/gcse/geography-8035/changes-for-2022
History	<ul style="list-style-type: none"> • The advance information for Edexcel GCSE History only applies to Paper 2. • Paper 2 will now only focus upon the Reigns of Richard and John 1189-1216. The 3 exams will be as follows: • Paper 1 – Medicine c1250-present day including WW1 Surgery (75 minutes 37.5% of final grade) No changes other than there is no SPAG mark for 16-mark essay – 2 sections, 75 minutes exam Units covered: Section A topic = WW1 Surgery Section B topics = Medicine in the Medieval (c1250-1500), Renaissance (1500-1700), Industrial period (1700-1900), Modern medicine after 1900 • Paper 2 – Reigns of Richard and John c1189-1215 (55 minutes 25% of final grade) Optionality of units: reduction from 2 to 1 unit. This means there is <u>no</u> Superpower Relations questions for our students this year. exam. Students should only answer 3 questions on ‘Richard and John’ - one 4-, 12- and 16-mark question.

	<p>History 3 exams:</p> <ul style="list-style-type: none"> • Paper 1: - Medicine c1250-present day including WW1 Surgery (worth 37.5% final grade) • Paper 2: Reigns of Richard & John 1189-1216 (no Superpower Relations) (25% of final grade) • Paper 3: Germany 1918-39 - most of questions are source based (37.5% of final grade)
<p>Maths</p>	<ul style="list-style-type: none"> • The exam board for GCSE Mathematics (OCR) have released their “Advance Information” ahead of this summer’s GCSE examinations. • The information can be found here (link also copied below) • https://ocr.org.uk/images/J560%20GCSE%20Mathematics%20Advance%20Information_Jun2022.pdf • The advance information gives specific details of what mathematical topics will be on each paper. The information has been organised by paper to help you prepare specifically for each paper during the examination season. Following the release of this information, your maths teachers will use it to target these areas for revision in your upcoming lessons.
<p>Music</p>	<ul style="list-style-type: none"> • Performing Music • One solo piece OR one ensemble piece for at least one minute 30 seconds. • Teacher mark out of 36 – both pieces out of 72 (there is no change with the total marks). • Compositions • One piece of music - duration 2 minutes to a set brief <u>or</u> freely composed. • This does <u>not</u> have to be performed. • Mark remains out of 72. • For all information, please follow the link below. • https://www.aqa.org.uk/subjects/music/gcse/music-8271/changes-for-2022
<p>PE (GCSE)</p>	<ul style="list-style-type: none"> • The advanced information from AQA highlights the main focus of the exams in 2022. The information does state that topics not on the list will still be assessed in multiple-choice, lower mark questions and questions that bring together knowledge, skills and understanding from across the specification. • The detailed information can be found here: Advanced information June 2022 - GCSE Physical Education (8582) (aqa.org.uk) <ul style="list-style-type: none"> • Skill acquisition • Info processing • Arousal & stress management • Guidance • Spectator behaviour • Commercialisation • PED’s • Components of fitness

	<ul style="list-style-type: none"> • Training methods.
PE (Vocational)	<ul style="list-style-type: none"> • No exam in this exam session unless a resit is needed.
RE	<ul style="list-style-type: none"> • We have now been given advance information for the GCSE Religious Studies exam Summer 2022. • The advance information covers Paper 1 (The Study of Religious Components) only. • 8062/13 Christianity • 8062/15 Islam • There will be no changes to paper 2 • (Thematic Studies please see topics below): • Relationships And Families • Religion And Life • Religion, Peace and Conflict • Religion, Crime and Punishment • You can read more about GCSE Religious Studies advance information content by going to the following link: • Advanced information June 2022 - GCSE Religious Studies A (8062) (aqa.org.uk)
Spanish	<ul style="list-style-type: none"> • The advance information for French and Spanish only applies to Paper 4 (writing), not including the translation. In all other papers all units will be tested. • It is therefore essential that students carry on with their revision as planned, as the information provided by the exam board is not enough to exclude any topic from revision. <p>Foundation and Higher tier</p> <p>Theme 1: Identity and culture</p> <ul style="list-style-type: none"> • Unit 1.1 – Talking about friends/family and partners • Unit 1.2 – Relationships • Units 2.1 & 2.2 - New technologies – the internet and mobile phones • Unit 3.1 – What you like to do and free-time activities • Unit 3.2 – Food and drink • Unit 3.3 - Sports • 4.1 & 4.2 – festivals and special events <p>Theme 2: Local/national/international & global areas of interest</p> <ul style="list-style-type: none"> • Unit 5.1 & 5.2 – describing your home & what you can do • Unit 6.1 - voluntary work • Unit 6.2 - Healthy living/food & lifestyle • Unit 7.1 – The environment • Unit 7.2 - Poverty and homelessness

- Unit 8.1 – holidays (present and past)
- Unit 8.2 – describing your local area + describing a holiday destination

Theme 3: Current and future study and employment

- 9.1 + 10.1 – school studies and school routines and rules
- 11.1 – Future plans (post 16)
- 12.1 – Future jobs