

Idsall School



**Year
11**

**Revision
Strategies**

**Subject
Specific**

2022

Advance information will be available by 7th Feb 2022

GCSE/CNAT/BTEC	Exam Board	Spec Code	Changes 2022
English Language	AQA	8700	<p>Spoken language: For the 2022 exam series, you do not need to submit a sample of audio-visual recordings of Spoken Language endorsements.</p> <p>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’.</p> <p>You’ll still need to submit a Centre Declaration Sheet as normal.</p> <p>No changes to written exams</p> <p>Advance info (AI) : Provided for P2 (writers viewpoints and perspectives)</p> <p>AI will identify text types of the unseen reading sources in Section A and the text type required in writing tasks section B</p>
English Literature	AQA	8702	<p>For 2022, we’re reducing the required subject content by giving more options.</p> <p>All students will be assessed on a Shakespeare play.</p> <p>Schools and colleges can then choose two of the following three areas:</p> <ul style="list-style-type: none"> • Anthology of poetry • Modern text • 19th-century novel. <p>Total mark allocation reduced</p> <p>We’re reducing the total exam marks available from 160 to 130.</p> <p>Total exam time reduced</p> <p>We’re reducing the total exam time for GCSE English Literature from 4 hours to 3 hours and 25 minutes.</p> <p>This is because students will only answer two of the three areas explained above.</p> <p>No advance information on exams</p>

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			<p>There will be no advance information on what exams will cover for GCSE English Literature.</p> <p>Changes to exam structure: see appendix 1</p>
Religious Studies A	AQA	8062	<p>AI will be provided for Component1: The study of religions only</p> <p>AI will provide a list of topics from the specification content that will be assessed in the paper, in specification order, not question order</p> <p>Responses could draw on other areas of specification content where relevant</p>
Art	AQA	8202	<ul style="list-style-type: none"> • Students will only complete component 1 • Moderation visits as normal • Face to face standardisation • No other changes <p>Students will need to complete Component 1 in the normal way.</p> <p>Component 1 will be marked out of 96 as usual.</p> <p>The assessment criteria in the specification remains the same.</p> <p>Students taking GCSE, AS and A level art and design will be assessed on their portfolio only.</p>
French	AQA	8658	<ul style="list-style-type: none"> • Optionality for Paper 4 (Writing) • Paper 4 (Writing) exam time extended • No requirement for vocabulary outside specification • Speaking tests to take place as normal, with a contingency in place • Advance information on exams will be available <p>Optionality for Paper 4 (Writing)</p> <p>There will be more optionality in the Writing component for summer 2022.</p> <p>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.</p> <p>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.</p>

			<p>Foundation tier</p> <p>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.</p> <p>Higher tier</p> <ul style="list-style-type: none">• 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. <p>View our sample papers for 2022 (please note: these are the same papers provided for Autumn 2021).</p> <p>Paper 4 (Writing) exam time extended</p> <p>To give students time to read all of the optional questions carefully before making a choice, we'll be 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.</p> <ul style="list-style-type: none">• Foundation tier: 1 hour 5 minutes• Higher tier: 1 hour 20 minutes. <p>Vocabulary</p> <p>The regulatory requirement for assessments to use words outside of vocabulary lists has been removed.</p> <p>We'll review and update all our papers for summer 2022 to reflect this.</p> <p>We may still include a small number of basic vocabulary items (eg 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.</p> <p>Speaking</p> <p>Teachers and students should prepare for spoken language in 2022 to be assessed in the normal way, through formal speaking tests.</p> <p>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.</p>
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Advance information will be available by 7th Feb 2022

			<p>Teachers will be asked by Ofqual to have regard to the assessment criteria throughout the course</p> <p>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.</p> <p>Advance information on exams will be available:</p> <p>AI will be provided for P4 only for both F and H tiers</p> <p>AI will identify the specification topics which will be the focus of the assessment, listed in specification order</p> <p>AI will not be provided for the translation questions</p>
German	AQA	8668	<ul style="list-style-type: none">• Optionality for Paper 4 (Writing)• Paper 4 (Writing) exam time extended• No requirement for vocabulary outside specification• Speaking tests to take place as normal, with a contingency in place• Advance information on exams will be available <p>Optionality for Paper 4 (Writing)</p> <p>There will be more optionality in the Writing component for summer 2022.</p> <p>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.</p> <p>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.</p> <p>Foundation tier</p> <p>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.</p> <p>Higher tier</p> <ul style="list-style-type: none">• 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.

View our [sample papers for 2022](#) (please note: these are the same papers provided for Autumn 2021).

Paper 4 (Writing) exam time extended

To give students time to read all of the optional questions carefully before making a choice, we'll be 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.

We'll review and update all our papers for summer 2022 to reflect this.

We may still include a small number of basic vocabulary items (eg 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.

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 will be available:

AI will be provided for P4 only for both F and H tiers

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			<p>AI will identify the specification topics which will be the focus of the assessment, listed in specification order</p> <p>AI will not be provided for the translation questions</p>
Design & Technology	AQA	8552	<p>Changes to NEA</p> <p>There are changes to parts of the NEA for GCSE Design and Technology. The 'Realising design ideas' and 'Analysing and evaluating' sections have been rewritten to reflect these changes.</p> <p><i>Realising design ideas</i></p> <ul style="list-style-type: none"> • This section has been reduced from 20 to 10 marks • Students will no longer be assessed on the skill of making but will be required to show their 'intentions of prototypes' and demonstrate their understanding of the processes involved in making • The assessment no longer requires students to make a final prototype. Instead, they can show their understanding of the processes involved in making by writing about them. Documenting these processes is one way of gaining marks in the 2022 'Realising design ideas' section. However, making skills are important for progression to future study, and for students' understanding, so we'd encourage you to continue to allow students to make wherever possible. This is another way of demonstrating the knowledge tested in the 2022 'Realising design ideas' section. <p><i>Analysing and evaluation</i></p> <ul style="list-style-type: none"> • This section has been reduced from 20 to 15 marks • Analysis and evaluation throughout the design process can take place in relation to prototype ideas and models • There's no expectation to test a final made prototype but students should find ways of testing prototype designs. <p><i>Advance Information will be available:</i></p> <p>AI will be provided for examined component only</p> <p>AI will provide a list of topics from the spec content that will be assessed on the paper, in spec order, not paper order. Higher tariff questions will draw on these topics</p> <p>AI will not be provided for questions assessing the use of mathematical skills</p>
Physical Education	AQA	8582	<ul style="list-style-type: none"> • Advance information on exams will be available. • Students will be assessed in two activities rather than three. • Moderation visits are planned as normal, however, we recommend that you collect video evidence of your students' performances wherever possible. • Supplementary forms of assessment evidence will be accepted.

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		<p>Advance Information will be available:</p> <p>AI will provide a list of topics from the spec content that will be assessed on each paper, in spec order, not in question order</p> <p>Topics not included may still be assessed in low tariff, multiple choice or synoptic questions</p> <p><u>Non exam assessment</u></p> <ul style="list-style-type: none">• Students will be assessed in two activities rather than three. These can be two individual activities, two team activities or one of each.• The overall weighting of the NEA will remain at 40% of the total qualification and the total mark for the NEA remains 100 marks: 75 marks for the practical and 25 marks for the analysis and evaluation.• There are no planned changes to the performance analysis element of the NEA.• We recognise that it has been difficult for students to demonstrate competitive situations in some sports. For summer 2022 we will be accepting supplementary forms of evidence to help support assessments.• Read the full NEA notes and guidance (213.2 KB) for GCSE Physical Education. <p>Candidate record forms</p> <p>To reflect the reduction to two activities, we have made some changes to the 2022 candidate record form.</p> <p>On the candidate record form you will need to:</p> <ul style="list-style-type: none">• Enter a mark out of 25 for each of the two activities.• Using the conversion grid provided, convert the total activity mark (out of 50) to a scaled activity mark (out of 75).• Enter a mark (out of 25) for the analysis and evaluation.• Record the total mark for the NEA (out of 100).• Ensure the centre marks and moderation spreadsheet total (out of 100) matches that of the Candidate Record Form. <p>Moderation</p> <ul style="list-style-type: none">• moderation visits will go ahead as normal for summer 2022. As in a standard series, there is still the option for remote (postal) moderation if required.• Whilst we are returning to our standard visiting moderation procedures for summer 2022, the ongoing pandemic means there is still potential for disruption for this series.• If a moderation visit is unable to take place at the scheduled time, we'll make every effort to reschedule the visit. If the moderation visit still can't go ahead, our contingency plan would involve moderating using video evidence.
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			<ul style="list-style-type: none"> Schools and colleges should, during the course of normal teaching, collect as many video recordings of their students' performances as possible, in case visiting moderation is unable to proceed as planned, and the contingency plan is required. See below for the contingency filming requirements. We acknowledge the additional work involved in gathering video evidence, but it's important for fair moderation that moderators can access a sufficient quantity and range of video evidence, should this be required. <p>Contingency filming requirements</p> <p>Schools and colleges should aim to collect the following evidence:</p> <ul style="list-style-type: none"> For 1 to 12 students in PE cohort – all must be evidenced For 13 to 60 students in PE cohort – a minimum of 12 must be evidenced For 61 or more students in PE cohort – a minimum of 15 must be evidenced <p>The video evidence for each student should be in one activity only, not in both activities, and should include evidence for both part 1 and part 2.</p> <p><i>The video evidence should include:</i></p> <ul style="list-style-type: none"> A range of performance at the school or college and where possible, include the top, middle and bottom performances across activities. At least three different activities in total, including any predominant activities within the school or college. Both individual and team activities, where the school has carried out both.
<p>Geography</p>	<p>AQA</p>	<p>8035</p>	<ul style="list-style-type: none"> Optionality introduced for Paper 2 Fieldwork not required Familiar fieldwork questions removed from Paper 3 No advance information on exams There are no changes to Paper 1: Living with the physical environment <p>Optionality</p> <p>Optionality will be introduced into 8035/2 Paper 2: Challenges in the human environment.</p> <ul style="list-style-type: none"> Students must answer all questions in Section A: Urban issues, They will then choose to answer either Section B: The changing economic world or Section C: The challenge of resource management. The total time allocation for Paper 2 will be reduced from 1 hour 30 minutes to 1 hour 15 minutes.

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- A total of **5 marks** will be introduced to **Section C**. These marks could appear anywhere in Section C.
- In Section B, the **9-mark** question will be replaced with a **6-mark question**. To keep the **total of 30 marks**, **3 marks** will be introduced **elsewhere in Section B**.
- The total marks for Paper 2 will be reduced from 88 marks to 63 marks (a removal of 25 marks).
- Sections B and C will now have equal weighting worth 30 marks each.
- The highest tariff question in both Section B and C will be 6 marks.
- There are 3 spelling, punctuation and grammar (SPaG) marks that will appear in the 9-mark question at the end of Section A.

If students choose to answer Section C the normal rubric will apply, where students must answer question 3 and **one** of questions 4, 5 or 6 (food, water or energy).

Fieldwork not required: Students do not need to complete fieldwork for 2022.

This means you do not need to submit a centre declaration form to say that students have been given the opportunity to undertake fieldwork.

Familiar fieldwork questions removed: Because fieldwork is not required, we'll remove questions about students' own fieldwork experience (known as 'familiar fieldwork') from the exam.

This means we'll be making some changes to Paper 3: Geographical applications.

- Question 5, Section B (on familiar fieldwork) will be removed.
- There are 3 SPaG marks in question 5 which will be moved to one of the 6-mark questions within Section A (issue evaluation) so that students can still access these marks
- The total number of marks available for the 8035/3 paper will reduce from 76 to 56 marks (a removal of 20 marks).
- The total time allocation for the 8035/3 paper will reduce from 1 hour 15 minutes to 1 hour.

Questions on 'unfamiliar fieldwork' (theoretical understanding of the fieldwork enquiry process) will remain.

Total marks and sample papers

- The total marks for the overall qualification will be reduced from 252 to 207.
- Although the total number of marks in Paper 2 and Paper 3 have reduced, these marks will be scaled up to maintain the usual weightings for each exam (Paper 1 and 2 - 35%, Paper 3 - 30%).
- We've already published a [sample paper](#) to show the structure of Paper 3 in 2022.
- We've also created a further sample paper by amending the 2018 8035/2 exam to show where all marks will be added or changed. The paper does not contain new questions – but shows where new questions will be added or changed for the June 2022 series. We'll publish the sample paper in [assessment resources](#) on our website shortly.

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			<ul style="list-style-type: none"> The Assessment Objective weightings for 2022 will differ slightly to those outlined in the specification – we’ll publish information about this on our website shortly. <p>Pre-release materials</p> <ul style="list-style-type: none"> 8035/3/PM pre-release materials will be available on Centre Services on 22 March 2022. Hard copies will be sent as normal and will arrive in March 2022 at schools that have made entries. <p>No advance information: There will be no advance information on what exams will cover for GCSE Geography.</p>
Drama	Edexcel	1DR0	<p>Component 1</p> <ul style="list-style-type: none"> final outcomes can differ from intended pre-Covid outcomes in the portfolio there will be the option of monologue and duologue for performance/design realisation, so therefore group work is not compulsory there are new regulatory minimum timings in place for all performance routes an audience can be a small live or virtual live streamed one, but must include the teacher the designer requirements on page 15 of the issue 4 specification are suspended for 2022 and designers are to follow the Component 2 requirements on pages 36–37. NB: the same Component 1 assessment criteria (pages 27–28) is to be used for 2022 when assessing design students there is a new process in place for designers who are not able to realise their designs in performance <p>Component 2</p> <ul style="list-style-type: none"> performance/design realisations will be done for one key extract only, rather than two the total marks will therefore be out of 24 marks and this will be scaled to give a total mark of 48 as per the current qualification there are new regulatory minimum timings in place for all performance routes and therefore the penalty tables have been changed to reflect these new minimum timings an audience can be a small live or virtual live streamed one, but must include the teacher there is a new process in place for designers who are not able to realise their designs in performance <p>Component 3</p> <ul style="list-style-type: none"> The live theatre requirement can be satisfied through live streamed, digital or recorded performances <p>There are revised exam series weightings - https://qualifications.pearson.com/content/dam/pdf/Support/summer_2022_weightings_table.pdf</p> <p>https://qualifications.pearson.com/content/dam/pdf/GCSE/Drama/2016/teaching-and-learning-materials/GCSE-Drama-Summer-2022-assessment-arrangements-issue-1.pdf</p>
Biology	Edexcel	1BIO	Advance information will apply to all examined components
Chemistry	Edexcel	1CH0	

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Physics	Edexcel	1PH0	Advance information will be provided for both the Foundation and Higher tier papers There is a consistent approach across all Pearson GCSE Science qualifications.
Combined Science [D1]	Edexcel	1SC0	<p>Advance information will provide a list of topics from the specification that will be assessed on each paper in specification order, not in question order.</p> <p>Topics not included on the lists for an assessment may still appear in low tariff or 'linked content' questions.</p> <p>Titles of core practical activities assessed in papers will be provided to better enable teachers to prepare students.</p> <p>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.</p> <p>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.</p> <p>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</p> <p>Practical science statement</p> <p>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.</p> <p>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.</p> <p>While observations and/or simulations are permitted, we would still encourage students to undertake the practical work themselves where possible to enhance their experience and understanding of the subject.</p> <p>https://qualifications.pearson.com/content/dam/pdf/GCSE/Science/2016/teaching-and-learning-materials/Pearson-Edexcel-GCSE-9-1-Sciences-support-for-tier-entry-decisions.pdf</p>
Maths	Edexcel	1MA1	<p>Advance information will be provided for all examined components.</p> <p>The advance information will be given for each paper in each tier, and also collated for each whole tier. For each exam paper, the advance information will be grouped by broad theme and then topic followed by an appropriate description of the topic. For example: Number: Arithmetic: Order of operations</p> <p>Advance information will provide a list of topics from the specification that will be assessed on each paper in specification content order, not in question paper order.</p> <p>Topics not explicitly given in the advance information may still be needed as prerequisite skills to solve questions.</p> <p>Formulae sheets will be provided as additional inserts for each examination paper, as part of the adaptations for 2022</p>

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History	Edexcel	1HIB	<p>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.</p> <p>For the Pearson Edexcel GCSE History specification, our centres will need to deliver only three of our four units.</p> <p>Alongside the compulsory Modern depth study (Paper 3), centres will have the option of choosing two of the following three units: Thematic study with historic environment, British depth study, and Period study.</p> <p>We have provided some detailed support documents which help clarify these changes and explain the options available to teachers in Summer 2022:</p> <p>https://qualifications.pearson.com/content/dam/pdf/GCSE/History/2016/Teaching-and-learning-materials/gcse-history-summer-2022-assessment-options.pdf</p> <p>https://qualifications.pearson.com/content/dam/pdf/GCSE/History/2016/Teaching-and-learning-materials/gcse-history-summer-2022-assessment-arrangements.pdf</p> <p>https://qualifications.pearson.com/content/dam/pdf/GCSE/History/2016/Teaching-and-learning-materials/gcse-history-summer-2022-faqs.pdf</p> <p>There are revised exam series weightings – https://qualifications.pearson.com/content/dam/pdf/Support/summer_2022_weightings_table.pdf</p>
Business Studies	Edexcel	1BS0	<p>To make exams in 2022 less daunting, students will be told in advance some of the topic areas that will be included on the exam papers, helping them to manage their exam preparation.</p> <p>This information will be issued in the spring term to help students to focus their revision time.</p>
Computer Science	OCR	J276	<p>Advance information will be provided for component 1 (Computer systems) only.</p> <p>Advance information will provide a list of topics from the specification that will be a part of the assessment.</p> <p>The topics will be listed in specification order, not in question order.</p> <p>Topics not included in the list may still be assessed at a range of tariffs (marks), including synoptic questions.</p> <p>https://www.ocr.org.uk/Images/641348-advance-information-summary.pdf</p>

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<p>Enterprise and Marketing</p>	<p>OCR CNAT</p>	<p>J819</p>	<p>This qualification has one examined unit and two moderated units. All units are mandatory, any reduction in the assessment of moderated mandatory units should be as a last resort where all other options to complete them have been exhausted. We'll continue to assess knowledge and understanding in the examined units for which there is no option to reduce the assessment.</p> <p>Guide to changes 2022: https://www.ocr.org.uk/Images/637231-enterprise-and-marketing-j819-changes-for-2022.pdf</p> <p><i>Allowing work for assessment to be done from home</i></p> <p>Teachers can continue to assess work that has been produced from home for all students due to take assessments in 2021/22. Please see our guidance on producing work from home. This guidance, first published in November 2020, can still be used for assessments taken during 2021/22.</p> <p>This adaptation is intended for students who cannot be directly supervised by a teacher or attend school when they are due to take the assessment for reasons related to the Covid-19 pandemic. For example, the student needs to self-isolate, but they are still well enough to work on their assignment. This adaptation can be used with all students that require it, regardless of which year they complete their qualification. However, the adaptation can only be used for assessment taken during the academic year 2021/22.</p> <p>https://www.ocr.org.uk/administration/support-and-tools/siu/cambridge-nationals-technicals-next-adaptations-601010/</p> <p>Students certificating in 2021/22 must take assessments this year.</p> <table border="0" style="width: 100%; background-color: #f2f2f2;"> <tr> <td style="width: 50%;"><i>Three units left to be taken</i></td> <td style="width: 50%;">assessment can be reduced by one moderated unit</td> </tr> <tr> <td><i>Two units left to be taken</i></td> <td>assessment can be reduced by one moderated unit</td> </tr> <tr> <td><i>One unit left to be taken</i></td> <td>no reduction in the number of assessments taken</td> </tr> </table>	<i>Three units left to be taken</i>	assessment can be reduced by one moderated unit	<i>Two units left to be taken</i>	assessment can be reduced by one moderated unit	<i>One unit left to be taken</i>	no reduction in the number of assessments taken
<i>Three units left to be taken</i>	assessment can be reduced by one moderated unit								
<i>Two units left to be taken</i>	assessment can be reduced by one moderated unit								
<i>One unit left to be taken</i>	no reduction in the number of assessments taken								
<p>Engineering</p>	<p>OCR CNAT</p>	<p>J841</p>	<p>This qualification has one examined unit and three moderated units. All units are mandatory, any reduction in the assessment of moderated mandatory units should be as a last resort where all other options to complete them have been exhausted. We'll continue to assess knowledge and understanding in the examined units for which there is no option to reduce the assessment.</p>						

Guide to changes 2022: <https://www.ocr.org.uk/Images/637233-engineering-j831-j841-changes-for-2022.pdf>

Allowing work for assessment to be done from home

Teachers can continue to assess work that has been produced from home for all students due to take assessments in 2021/22. Please see our [guidance on producing work from home](#). This guidance, first published in November 2020, can still be used for assessments taken during 2021/22.

This adaptation is intended for students who cannot be directly supervised by a teacher or attend school when they are due to take the assessment for reasons related to the Covid-19 pandemic. For example, the student needs to self-isolate, but they are still well enough to work on their assignment. This adaptation can be used with all students that require it, regardless of which year they complete their qualification. However, the adaptation can only be used for assessment taken during the academic year 2021/22.

Unit-level adaptations

Our guidance from 2020/21 on using unit-level adaptations such as alternative forms of evidence e.g. professional discussion in place of performance, has been republished.

Our changes are designed to make units to be taken in 2021/22 possible to complete in the event of any further disruption as a result of a changing public health situation and to make sure that the learning outcomes and assessment criteria can still be met. Please read this information alongside the [specification](#).

These adaptations are available to be used with all students, regardless of which year they complete their qualification. However, these adaptations can only be used for assessments being taken during the academic year 2021/22.

Students certificating in 2021/22 must take assessments this year.

Four units left to be taken

assessment can be reduced by one moderated unit

Three units left to be taken

assessment can be reduced by one moderated unit

Two units left to be taken

assessment can be reduced by one moderated unit

		<p>Component 1 Performing What has changed: Reduction in the required minimum time from 4 minutes to either 1½ minutes (if all solo), or 2 minutes (if including an ensemble.) No requirement to link to an Area of Study, for 2022 only. Ensemble is optional, not compulsory.</p> <p>What I have to do:</p> <p>Teachers must record and assess each candidate. Performances do not all have to be done on the same day, but each piece must be one unedited recording, made in the presence of the teacher which could be via online meetings / video call if necessary. Download the updated mark sheet when available from the Eduqas website. This will guide you through the process of calculating the final marks. Levels of difficulty are unchanged. Refer to the chart in the specification. There will be a 2022 timing penalty chart available on the website which you must use to calculate any mark deductions for candidates whose performances do not meet the minimum duration. You will submit marks as normal via the secure site and upload the work of a sample of candidates for moderation. For each sampled candidate you must upload</p> <ul style="list-style-type: none">• mp3 files of all performances• scanned copies of sheet music/lead sheets for all performances• completed and signed mark sheet – typed signatures are acceptable <p>Component 2 Composing What has changed: Reduction from 2 compositions to 1 composition Recommended minimum duration of submission: 2 minutes Using the briefs is optional, not compulsory</p> <p>What I have to do:</p> <p>Teachers must monitor each candidate as normal for authentication purposes (on at least three occasions.) Download the updated candidate log and mark sheet from the Eduqas website. This will guide you through the process of calculating the final marks. Note that as usual, there are no penalties relating to timing in this component, but centres are advised that a short submission may not have the required content to access the top mark bands.</p> <p>You will submit marks as normal via the secure site and upload the work of a sample of candidates for moderation. For each sampled candidate you must upload</p> <ul style="list-style-type: none">• mp3 file of the composition – either a live performance or computer generated output from software
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			<ul style="list-style-type: none"> • score or lead sheet, or a detailed commentary (see specification) • completed candidate log • completed and signed mark sheet – typed signatures are acceptable <p>Component 3 Appraising There are no changes to this component</p>
Construction	BTEC	KS\$	
IT	BTEC	Tech Award	
Health & Social	BTEC	Tech Award	
Sport	BTEC	First Award	

Appendix 1: English Lit AQA

Changes to exam structure

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

Paper 1 (choose any two)	Paper 2 (compulsory)
Paper 1P Anthology of poetry – 1 item 30 marks (AO1, AO2, AO3)	Section A Shakespeare – 1 item 30 marks (AO1, AO2, AO3) + 4 marks (AO4)
Paper 1N 19th-century novel – 1 item 30 marks (AO1, AO2, AO3)	Section B Part 1: unseen poem essay 24 marks (AO1, AO2) + 4 marks (AO4) Part 2: unseen poetry comparison 8 marks (AO2)
Paper 1M Modern prose/drama – 1 item 30 marks (AO1, AO2, AO3)	

English Language and English Literature GCSE Revision Guidance

English Language and English Literature Exam information

English Language		
Paper 1: Explorations in creative reading and writing	18 May	1 hour 45 minutes
Paper 2: Writers' viewpoints and perspectives	10 June	1 hour 45 minutes

English Literature		
Paper 1M: Modern prose/drama (An Inspector Calls) Paper 1N: 19 th century novel (A Christmas Carol)	25 May	50 minutes per paper
Paper 2: Shakespeare and unseen poetry	8 June	1 hour 45 minutes

General revision advice: Seneca Learning has the best courses that cover both English Language and English Literature. An email has been sent to students' school email addresses inviting all Year 11 students to join a group for the whole of Year 11. This has all of the relevant English Language and English Literature courses.

Any written guides from Oxford University Press or Pearson are also accurate. Be careful with the accuracy or advice from any other sources outside school.

AQA English Language Assessment resources are available here:

<https://www.aqa.org.uk/subjects/english/gcse/english-language-8700/assessment-resources?>

The English Language specification is available here:

<https://www.aqa.org.uk/subjects/english/gcse/english-language-8700/introduction>

AQA English Literature Assessment resources are available here:

<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702/assessment-resources>

The English Literature specification is available here:

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

English Language revision strategies
Use www.amazon.co.uk Look at the bestseller lists for fiction and non-fiction. Choose a book and read the preview of the first few pages. Keep a note of: Interesting language devices – copy out whole sentences/paragraphs Vocabulary you are unsure of the precise meaning (even if you think you know or can work out from context) – check these in a dictionary or at www.lexico.com and keep a note of the definition(s). Also copy out the sentence it comes from in the text you have read. Vocabulary you consider to be 'ambitious' vocabulary (even if you are sure of the meaning). Copy out the sentence it comes from in the text you have read.
Do the same as the above with all the insert texts for past papers.
Write practice answers to past papers. Prioritise Question 5 (writing) and Question 4 (final reading question) on both Papers 1 and 2.

English Literature revision strategies

Create flash cards for key quotations for all your texts: Romeo and Juliet, A Christmas Carol and An Inspector Calls. There are a number of ways to create a flash card:

Front	Back
Essential flash card: Quotation + what character? Example: 'What light through yonder window breaks?' what character?	Answer Example: Romeo
Essential flash card: Quotation with key word missing: Examples: 'What through yonder window breaks?' 'What light through yonder window.....?' NB you should create multiple flash cards with different key words missing. This will help to cement the quotations more thoroughly	Answer (full quotation): Examples: 'What light through yonder window breaks?' 'What light through yonder window breaks?'
Optional flash card: Quotation + what text? Example: 'What light through yonder window breaks?'	Answer Example: Romeo and Juliet
Optional flash card: Quotation + where in text? Example: 'What light through yonder window breaks?' Where in text?	Answer Act 2

Advice for making flash cards:

You should have only one piece of information per side of a flash card. If you want to remember more pieces of information, make extra separate flash cards!

You must work through your flash cards effectively by using a Leitner system. Google this for explanations of how to do this.

Anki is a brilliant free piece of computer software that makes flash cards really easily and organises them. Google it to download it, plus use Youtube to find tuition videos for how to use Anki effectively.

Read through the questions from past papers. Then invent your own questions for themes and characters that haven't featured on those past papers. Use the past paper question structure as a model for inventing your own questions. Then write a plan or a full answer for those questions.

Write plans or full answers to past papers.

School week beginning		Tick when complete
4/4/2022	Romeo and Juliet – characters: Romeo and Juliet A Christmas Carol – character: Scrooge An Inspector Calls – character: Mr Birling English Language Paper 1 – question 2 language analysis English Language Paper 1 – descriptive writing	
11/4/22	Romeo and Juliet – theme: love A Christmas Carol – theme: transformation An Inspector Calls – theme: capitalism/socialism English Language Paper 1 – question 3 structure analysis English Language Paper 1 – narrative writing	
18/4/22	Romeo and Juliet – characters: Lord Capulet, Lady Capulet, Lord Montague A Christmas Carol – character: Bob Cratchit An Inspector Calls – character: Eva Smith English Language Paper 1 – question 4 evaluation English Language Paper 2 – writing from a viewpoint	
25/4/22	Romeo and Juliet – theme: older/younger generations A Christmas Carol – theme: poverty An Inspector Calls – theme: social class English Language Paper 2 – question 4 comparison English Language Paper 2 – writing from a viewpoint	
2/5/2022	Romeo and Juliet – characters: Friar Laurence and the Nurse A Christmas Carol – character: Ghost of Christmas Past An Inspector Calls – characters: Sheila and Eric English Language Paper 1 – question 4 evaluation English Language Paper 1 – descriptive writing	
9/5/2022	Romeo and Juliet – theme: fate A Christmas Carol – theme: society and community An Inspector Calls – theme: older/younger generations English Language Paper 1 – questions 2-4 English Language Paper 1 – descriptive writing	
16/5/22	NB: English Language Paper 1 18 May English Language Paper 1 – questions 2-4 English Language Paper 1 – descriptive and narrative writing	
23/5/22	NB: English Literature Papers 1N and 1M (An Inspector Calls and A Christmas Carol) A Christmas Carol general revision An Inspector Calls general revision	
30/5/2022	Romeo and Juliet general revision Poetic terms revision/unseen poetry past paper practice General English Language Paper 2 revision (focus on reading Question 4 and Writing Question 5)	
6/6/2022	NB English Language Paper 2 and English Literature Paper 2 (Romeo and Juliet and Unseen Poetry)	

Revision Support for Maths

As you will be aware exam boards have sent us advanced info about which topics will be in your exams. We can now use this info to focus our revision. After this intro there are several resources you can use to help you revise. Please also speak to me VCO as head of maths or your teacher for more help if you are unsure what is best for you. This information has also been emailed to your school account and to your parents/carers email.

1. Below is a link to an online spread sheet with a tab for higher and a tab for foundation which has suitable links for each topic.

[Maths genie and corbett maths linked revision list.xlsx - Google Drive](#)

<https://docs.google.com/spreadsheets/d/1q1MLLkv6sd6qIRxI7kDqRdPjgXkn488R/htmlview>

2. You have been assigned to a new 'Course' on Doctor Frost Maths. These are black boxes on the homepage once you have logged in. The objectives in these courses match the advanced information we received from the exam board so by watching videos and doing practice key skills or past exam questions from these courses you are definitely revising the right things. The courses even split the skills out into the three papers.

Remember your login for DFM is your FULL school email including @idsall.shropshire.sch.uk and the password is likely to be ldsall.

dfm Search skills, resources.

Practice
Key Skills: 7/858
Topic Medals: 0/588

Build knowledge using Key Skills, accompanied by worked example videos, before broader practice on exam questions.

Start Practising

Latest Homework
Set by Mrs Corbett
"Unit 18 Final Revision Task Foundation"

Review All

GCSE(9-1) Foundation
Work through a course, with a mix of question practice, worked example videos and downloadable resources.

Continue this Course

Foundation November Mock Skills
Work through a course, with a mix of question practice, worked example videos and downloadable resources.

Continue this Course

Edexcel 2022 Foundation P1-3
Work through a course, with a mix of question practice, worked example videos and downloadable resources.

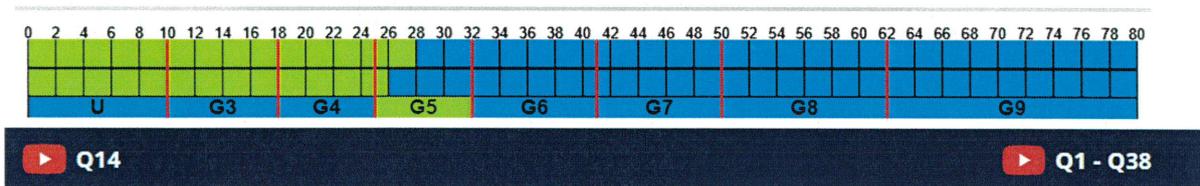
Continue this Course

Progress
See a timeline of your progress by topic.

Go

This course, would say higher if taking Higher paper.

3. Another great resource is <https://vle.mathswatch.co.uk/vle/> . I have included a 6 week revision timetable for you based on using the MathsWatch videos and online questions, see the next page. I would also suggest you could use this revision timetable and then for additional support look up the same topic on Doctor Frost Maths if you need it. The login for MathsWatch is their first name initial then surname @idsall, so mine would be vcorbett@idsall and the password is likely to be ldsall.
4. A website called ONMATHS has also created predicted papers based on the Advanced information. You don't have to subscribe for this and teacher's wouldn't be able to see what you had done but they are well worth doing. Make sure you do the correct tier for you. It also estimates the grade you are on as you go with a clear bar at the top above the questions. The link is below:
https://www.onmaths.com/mock_exams/?archiveType=predictions



Write an equation of a line that is parallel to $y = 2x + 6$

$y =$ _____
 (1)

Mark

MATHSWATCH 6 WEEK REVISION PROGRAMME FOUNDATION

P a r t 1	Monday	1	33	38	48	14
	Tuesday	3	34	42	51	15
	Wednesday	22a	35	106	112	16
	Thursday	23	37	108	115	57
	Friday	68a, 68b	95	142	119	59
	Saturday					
	Sunday	70	98	121	125	71
P a r t 2	Monday	72	102	123	128b	73
	Tuesday	74	103	173	78	138
	Wednesday	83	139	85	157	87
	Thursday	91	92			
	Friday					
	Saturday					
	Sunday	2, 5	8	38	10	15
P a r t 3	Monday	6a, 22b	33	39	48	59
	Tuesday	23, 28	34	41	49	60
	Wednesday	29, 31	35	42	50	61
	Thursday	32, 70	36	105	53	62
	Friday					
	Saturday					
	Sunday	82, 85	93, 94	106, 107	113	65a
P a r t 3	Monday	88, 90	96	108	116	126
	Tuesday	154	134a	109	120	151
	Wednesday	155	134b	165a	121	175
	Thursday	157	162	165b	165c	148
	Friday					
	Saturday					
	Sunday	6a, 6b	33	38	9	14
P a r t 3	Monday	23, 24	34	42	54	59
	Tuesday	25, 28	35	107	56	60
	Wednesday	72	37	108	114b	62
	Thursday	77	93	110	120	65a
	Friday					
	Saturday					
	Sunday	80	94	142	121	125
P a r t 3	Monday	81	95	142	122	151
	Tuesday	85	100	165a	124	88
	Wednesday	91	101	150a or 150b	102	103
	Thursday	150c	135a or 135b	136	137	157
	Friday					
	Saturday					
	Sunday					



How to use the revision guide (using Monday as an example):
 View One Minute Maths Clip 1
 Go to Clip 1 Interactive Questions and do 2 standard and 2 harder questions.
 View One Minute Maths Clip 33
 Go to Clip 33 Interactive Questions and do 2 standard and 2 harder questions.
 Do the same for Clips 38, 48 and 14.



Blank spaces can be used for viewing full clips for any topic you found especially difficult.

- Key:**
- Number clips
 - Algebra clips
 - Ratio clips
 - Geometry clips
 - Probability clips

MATHSWATCH 6 WEEK REVISION PROGRAMME HIGHER

P a r t 1	Monday	71, 72	33, 34	42	54	59
	Tuesday	73, 74	35	106	114a	62
	Wednesday	78, 83	93	107	115	186
	Thursday	87, 154	98	142	117	204
	Friday	177	134a	165a	122	188
	Saturday					
	Sunday					
P a r t 2	Monday	207a	134b	165b	150b	135a or 135b
	Tuesday	207b	137	165c	167	139
	Wednesday	207c	157	199	173	159a
	Thursday	174	159b	192	197	208
	Friday	219	210a	210b	216a	216b
	Saturday					
	Sunday					
P a r t 3	Monday	77	33, 34	105	48	127a
	Tuesday	82	35, 93	108	49	127b
	Wednesday	154	94	165a	50	152
	Thursday	155	134a	165b	53	185
	Friday	188	134b	165c	112	187
	Saturday					
	Sunday					
P a r t 2	Monday	135a or 135b	199	113	137	157
	Tuesday	200a	200b	115	159a	159b
	Wednesday	195a	119	195b	148	169
	Thursday	196a	196b	173	212	181a
	Friday	214	182, 183	214	202a, 202b	215
	Saturday					
	Sunday					
P a r t 3	Monday	23	33	38	56	65b
	Tuesday	29	34	106	150b	175
	Wednesday	69	35	108	150c	205
	Thursday	82	93	110	168	132
	Friday	95	142	174	154	97
	Saturday					
	Sunday					
P a r t 3	Monday	188	134a	134b	144	183
	Tuesday	206	136	137	164	201
	Wednesday	158	162	199	180	218
	Thursday	190	210a	210b	211	
	Friday					
	Saturday					
	Sunday					


How to use the revision guide (using Monday as an example):
 View One Minute Maths Clip 71a and 72
 Go to Clips 71a and 72 Interactive Questions and do 2 standard and 2 harder questions.
 View One Minute Maths Clip 33 and 34
 Go to Clips 33 and 34 Interactive Questions and do 2 standard and 2 harder questions.
 Do the same for Clips 42, 54 and 59

Key:
 Number clips
 Algebra clips
 Ratio clips
 Geometry clips
 Probability clips


 Blank spaces can be used for viewing full clips for any topic you found especially difficult.

FOUNDATION TIER - EDEXCEL

	Paper 1	Paper 2	Paper 3
Number (*see Ratio – some overlap of topic areas)			
Arithmetic	Money	Money	
	Negative numbers	Negative numbers	Four Operations Negative numbers
Fractions	Order fractions, decimals, percentages		
	Fraction of an amount		Fraction of an amount One amount as a fraction of another
	Fraction arithmetic	Fraction arithmetic Order fractions	
			Equivalent fractions
Properties	Place value		
		Order integers Multiples	
			Factors Lowest Common Multiple
	Product of prime factors		
Powers and roots			Square root
Standard Form	Conversion		
	Calculation		
Approximation and Estimation		Rounding	Rounding
	Estimation		
Other		Error Intervals	
		Mathematical symbols	Calculator use

Algebra

Manipulation	Simplification	Simplification Expansion of bracket Factorisation	Simplification Expansion of bracket Factorisation Substitute values Change subject of a formula Forming an expression	
	Substitute values			
		Laws of indices		
	Equations and inequalities	Linear inequality		Linear equation
			Linear simultaneous equations	
	Quadratic equation		Form an equation	
Graphs		Coordinates Straight line graph		
	Quadratic graph			
Functions				
Sequences	Linear sequence	Number machines	Linear sequence	

Ratio, proportion, and rates of change (*see Number – some overlap of topic areas)

Conversion	Length	Mass, time, area	Time
		Scale drawing	Compound units Scale drawing
Percentages		Decimal to percentage	Percentage to fraction
	Percentage of an amount		
	Percentage increase		Percentage decrease
		Percentage profit	
		Depreciation	One quantity as a percentage of another
Ratio	Write as a ratio	Write as a ratio	Reverse percentage
	Share in a ratio		Write as a ratio
		Use of ratio	
Proportion			1 : n form
	Direct proportion	Direct proportion Currency conversion	Direct proportion
Compound Measures	Speed		
	Density		Average speed

Geometry and measures

Shape			Triangle properties
			Quadrilaterals
		Polygons	
			Triangular prism
		Circles	
		Parallel and perpendicular lines	
	Reflection		
Angles		Transformations	
		Angles in a triangle	Angles in a triangle
		Vertically opposite angles	Vertically opposite angles
	Angles in a polygon		Angle properties of parallel lines
Length, area and volume			Bearings
		Area of a rectangle	
			Area of a triangle
	Volume of a cube		Area of a trapezium
	Volume of a cylinder		
Pythagoras's Theorem and Trigonometry			Pythagoras's Theorem
	Exact trigonometric values		

Probability

Probability			Probability scale
	Probability		Probability
	Frequency tree		
		Tree diagram	
		Combined events	

Statistics

Diagrams	Pictogram		
	Bar chart		
		Interpret graph	
		Two-way table	
		Frequency table	
	Stem and leaf diagram		
Measures		Mode, median, mean	Frequency polygon
Population			Median and range
			Comparison of distributions

General advice

- In addition to covering the content outlined in the advance information, students and teachers should consider how to:
 - manage their revision of parts of the specification which may be assessed in areas not covered by the advance information
 - manage their revision of other parts of the specification which may provide knowledge which helps with understanding the areas being tested in 2022.
 - For specifications with

Subject specific section

- Advance information will be provided for each paper and for each tier of entry.
- The information is presented in approximate specification order and does not reflect the order of the questions.
 - Questions may be answerable using one or more of the indicated areas of specification content.
- The areas of content listed are suggested as key areas of focus for revision and final preparation, in relation to the May–June 2022 examinations.
 - The aim should still be to cover all specification content in teaching and learning.
 - Students may need to draw on prior knowledge and skills.
 - Students will still be expected to apply their knowledge to unfamiliar contexts.
- Students responses to questions may draw upon knowledge, skills and understanding from across the content listed when responding to questions.
 - Students will be credited for using any relevant knowledge from any other topic areas when answering questions.

This information is the same as the Pearson provided information except that it has been reduced in size to only include information for this specific tier of entry ... any queries to support@justmaths.co.uk ... www.justmaths.co.uk

HIGHER TIER - EDEXCEL

Number (*see Ratio – some overlap of topic areas)			
	Paper 1	Paper 2	Paper 3
Arithmetic			Negative number
Fractions	Fraction of an amount		
	Fraction arithmetic		
	Recurring decimal to fraction		
Properties	Product of prime factors		
	Negative and fractional indices		Laws of indices
Powers and roots	Simplification of surds		
Standard Form	Conversion		
	Calculation		
Approximation and Estimation		Error interval	
			Bounds
Other		Use of a calculator	
			Product rule for counting

Algebra

Manipulation	Simplification	Simplification	Simplification
	Expansion of bracket	Expansion of bracket	Expansion of bracket
		Factorisation	
		Laws of indices	
			Substitute values
			Change subject of a formula
			Forming an expression
Equations and inequalities	Algebraic fractions		Expansion of brackets
		Linear equation	Difference of two squares
	Form an equation	Form an equation	Algebraic fractions
	Linear inequality		
	Quadratic equation		
		Quadratic inequality	
	Equation of a tangent to a circle	Equations of parallel lines	
Graphs			Set up and solve equation
			Simultaneous equations linear /quadratic
	Quadratic graph	Coordinates	
	Gradients of parallel and perpendicular lines		Gradient of a straight line graph
	Speed-time graph		
Functions	Gradient of a curve		
		Transformations of functions	
		Graphs of trigonometric functions	
		Inverse and composite functions	

Ratio, proportion, and rates of change (*see Number – some overlap of topic areas)

Conversion		Area	Time
Percentages	Percentage of an amount		Percentage decrease
		Depreciation	Depreciation
			Reverse percentage
Ratio	Write as a ratio		Write as a ratio
	Use of ratio	Use of ratio	
	Share in a ratio		1 : n form
Proportion	Ratio to fraction		Share in a ratio
		Direct proportion	Direct proportion
		Currency conversion	
Compound Measures		Inverse proportion	
	Density		Average speed
Growth and decay		Pressure	
			General iterative processes

Geometry and measures

Shape		Transformations	
Angles	Angles in a polygon		
		Circle theorems	Circle theorems
Length, area and volume		Area of a rectangle	
	Area of a triangle		Area of a trapezium
	Area of a sector		
	Surface area of a cuboid		
	Volume of a cube		
		Volume of composite solid	
Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem		Similar triangles
			Pythagoras's Theorem
		Sine and Cosine Rules	Trigonometry
	Exact trigonometric values		Trigonometry in 3-D
Vectors			Column vectors
	Vector geometry		

Probability

Probability	Probability		
		Venn diagram	
		Probability from a Venn diagram	
	Independent combined events		Dependent combined events

Statistics

Diagrams			Frequency polygon
	Cumulative frequency graph		
		Box Plot	
Measures	Mean		Histogram
		Lower and upper quartiles	
	Inter-quartile range		
Population		Compare distributions	
		Capture-recapture method	

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- In addition to covering the content outlined in the advance information, students and teachers should consider how to:
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- The information is presented in approximate specification order and does not reflect the order of the questions.
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- Students responses to questions may draw upon knowledge, skills and understanding from across the content listed when responding to questions.
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<https://docs.google.com/spreadsheets/d/1q1MLLkv6sd6qIRxl7kDqRdPjgXkn488R/htmlview>

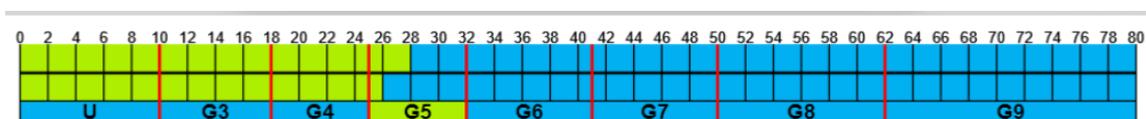
2. You have been assigned to a new 'Course' on Doctor Frost Maths. These are black boxes on the homepage once you have logged in. The objectives in these courses match the advanced information we received from the exam board so by watching videos and doing practice key skills or past exam questions from these courses you are definitely revising the right things. The courses even split the skills out into the three papers.

Remember your login for DFM is your FULL school email including @idsall.shropshire.sch.uk and the password is likely to be ldsall.

The screenshot shows the DFM homepage dashboard. At the top is a search bar with the text 'dfm Search skills, resources.' Below this are several course cards. The 'Practice' card shows a donut chart with 7/858 Key Skills and 0/588 Topic Medals. The 'Latest Homework' card is set by Mrs Corbett for 'Unit 18 Final Revision Task Foundation'. The 'GCSE(9-1) Foundation' card is highlighted with a red arrow pointing to it, with the text 'This course, would say higher if taking Higher Paper.' The 'Foundation November Mock Skills' and 'Edexcel 2022 Foundation P1-3' cards are also visible, along with a 'Progress' card.

- Another great resource is <https://vle.mathswatch.co.uk/vle/> . I have included a 6 week revision timetable for you based on using the MathsWatch videos and online questions, see the next page. I would also suggest you could use this revision timetable and then for additional support look up the same topic on Doctor Frost Maths if you need it. The login for MathsWatch is their first name initial then surname @idsall, so mine would be vcorbett@idsall and the password is likely to be ldsall.
- A website called ONMATHS has also created predicted papers based on the Advanced information. You don't have to subscribe for this and teacher's wouldn't be able to see what you had done but they are well worth doing. Make sure you do the correct tier for you. It also estimates the grade you are on as you go with a clear bar at the top above the questions. The link is below:

https://www.onmaths.com/mock_exams/?archiveType=predictions



Q14
 Q1 - Q38

Write an equation of a line that is parallel to $y = 2x + 6$

y =
(1)

Mark

MATHSWATCH 6 WEEK REVISION PROGRAMME FOUNDATION

P a r t 1	Monday	1	33	38	48	14	 <p>How to use the revision guide (using Monday as an example): View One Minute Maths Clip 1 Go to Clip 1 Interactive Questions and do 2 standard and 2 harder questions. View One Minute Maths Clip 33 Go to Clip 33 Interactive Questions and do 2 standard and 2 harder questions. Do the same for Clips 38, 48 and 14.</p>
	Tuesday	3	34	42	51	15	
	Wednesday	22a	35	106	112	16	
	Thursday	23	37	108	115	57	
	Friday	68a, 68b	95	142	119	59	
	Saturday						
P a r t 2	Monday	2, 5	8	38	10	15	 <p>Blank spaces can be used for viewing full clips for any topic you found especially difficult.</p>
	Tuesday	6a, 22b	33	39	48	59	
	Wednesday	23, 28	34	41	49	60	
	Thursday	29, 31	35	42	50	61	
	Friday	32, 70	36	105	53	62	
	Saturday						
P a r t 3	Monday	82, 85	93, 94	106, 107	113	65a	<p>Key:</p> <ul style="list-style-type: none"> Number clips Algebra clips Ratio clips Geometry clips Probability clips
	Tuesday	88, 90	96	108	116	126	
	Wednesday	154	134a	109	120	151	
	Thursday	155	134b	165a	121	175	
	Friday	157	162	165b	165c	148	
	Saturday						
P a r t 3	Monday	6a, 6b	33	38	9	14	
	Tuesday	23, 24	34	42	54	59	
	Wednesday	25, 28	35	107	56	60	
	Thursday	72	37	108	114b	62	
	Friday	77	93	110	120	65a	
	Saturday						
P a r t 3	Monday	80	94	142	121	125	
	Tuesday	81	95	142	122	151	
	Wednesday	85	100	165a	124	88	
	Thursday	91	101	150a or 150b	102	103	
	Friday	150c	135a or 135b	136	137	157	
	Saturday						

MATHSWATCH 6 WEEK REVISION PROGRAMME HIGHER

Preparation 1	Monday	71, 72	33, 34	42	54	59	<p>How to use the revision guide (using Monday as an example):</p> <p>View One Minute Maths Clip 71a and 72</p> <p>Go to Clips 71a and 72 Interactive Questions and do 2 standard and 2 harder questions.</p> <p>View One Minute Maths Clip 33 and 34</p> <p>Go to Clips 33 and 34 Interactive Questions and do 2 standard and 2 harder questions.</p> <p>Do the same for Clips 42, 54 and 59</p>
	Tuesday	73, 74	35	106	114a	62	
	Wednesday	78, 83	93	107	115	186	
	Thursday	87, 154	98	142	117	204	
	Friday	177	134a	165a	122	188	
	Saturday						
	Sunday						
Preparation 2	Monday	207a	134b	165b	150b	135a or 135b	<p>Key:</p> <p>Number clips</p> <p>Algebra clips</p> <p>Ratio clips</p> <p>Geometry clips</p> <p>Probability clips</p>
	Tuesday	207b	137	165c	167	139	
	Wednesday	207c	157	199	173	159a	
	Thursday	174	159b	192	197	208	
	Friday	219	210a	210b	216a	216b	
	Saturday						
	Sunday						
Preparation 3	Monday	77	33, 34	105	48	127a	<p>Blank spaces can be used for viewing full clips for any topic you found especially difficult.</p>
	Tuesday	82	35, 93	108	49	127b	
	Wednesday	154	94	165a	50	152	
	Thursday	155	134a	165b	53	185	
	Friday	188	134b	165c	112	187	
	Saturday						
	Sunday						
Preparation 3	Monday	135a or 135b	199	113	137	157	
	Tuesday	200a	200b	115	159a	159b	
	Wednesday	195a	119	195b	148	169	
	Thursday	196a	196b	173	212	181a	
	Friday	214	182, 183	214	202a, 202b	215	
	Saturday						
	Sunday						
Preparation 3	Monday	23	33	38	56	65b	
	Tuesday	29	34	106	150b	175	
	Wednesday	69	35	108	150c	205	
	Thursday	82	93	110	168	132	
	Friday	95	142	174	154	97	
	Saturday						
	Sunday						
Preparation 3	Monday	188	134a	134b	144	183	
	Tuesday	206	136	137	164	201	
	Wednesday	158	162	199	180	218	
	Thursday	190	210a	210b	211		
	Friday						
	Saturday						
	Sunday						

GCSE science Idsall: Separate (triple) and Combined science

Exam board: Edexcel

Download the **specification (2016 onwards)** for the exam course content and the **past papers**. This goes through in detail the examinable content for the course (either combined or the separate sciences) – including details about the length of the exams, the topics covered in each exam and core practical questions.

The specifications can be found here: <https://qualifications.pearson.com/en/qualifications/edexcel-gcse/sciences-2016.html>

Please ensure you have selected the correct specification:

Combined science: The combined science specification.

Separate (triple) science: The biology, chemistry and physics specifications.

Past Papers available from the Edexcel website – Be aware most exams will be locked currently.

[Edexcel GCSE Sciences \(2016\) | Pearson qualifications](#)

mark schemes are also available along with the examiner's commentary giving specific examples of what is looked for in each paper and question.

Maths and physics tutor is an excellent past paper website that breaks the past papers down by topic. Free revision notes and flashcards are also available. Remember to select GCSE and the Edexcel exam board.

[Edexcel GCSE Biology Revision - PMT \(physicsandmathstutor.com\)](#)

[Edexcel GCSE \(9-1\) Chemistry Revision - PMT \(physicsandmathstutor.com\)](#)

[Edexcel GCSE Physics Revision - PMT \(physicsandmathstutor.com\)](#)

Revision Guides – CGP have published 'Exam Practise Workbooks' this is a revision guide style question book that covers knowledge up to and including Grade 9 - Available for Combined Science and the Separate Sciences (Biology, Chemistry & Physics). With every revision guide from CGP you can download a free revision app (there is a code for this generally on inside front cover / first page).

Seneca: Online Quizzes to learn and test fact-based knowledge and recall – very useful for remembering and learning the core knowledge required in all science exams – whatever the course or entry tier.

BBC BiteSize Resources – Lots of revision topics with learner guides, knowledge slides, videos and test questions split into individual topics / themes. Please remember Edexcel is the exam board.

You Tube: Many excellent videos explaining specific concepts, much better if linked to the specific exam board e.g. Edexcel Biology. Examples are – Minute Physics, Fuse School, Doodle Science, Free science lessons, Physics online, Primrose kitten.

Afterschool Revision Sessions – Science revision sessions will be afterschool. These are drop-in sessions for pupils to come with problems and or areas they do not understand or need help with.

Apps: With every revision guide purchased from CGP free access is given to the CGP revision app. Gojimo is also an excellent Science revision app. Focus learning – see teacher for details.

Revision timetable:

It is important to revise consistently for all of your science exams.

Both combined and separate (triple) science have 6 exams: Each exam in combined science is 1 hour and 10 minutes, each exam in separate (triple) science is 1 hour and 45 minutes.

Paper 1 & 2 for biology, paper 1 & 2 for chemistry and paper 1 & 2 for physics.

You will need to use your PLC for each exact topic with this revision timetable.

Separate (Triple Science):

	Higher:	Foundation:
28/03/22: Paper 1	Biology: Topic 2: Cells & control – Cell cycle (2.1-2.6) & brain and eye (2.10B-2.17B)	Biology: Topic 2: Cells & control – brain and eye (2.10B-2.17B) Topic 3: Genetics – reproduction and DNA (3.1B-3.6)
	Chemistry: Topic 1: Key concepts in chemistry – Types of substance (1.32-1.42) & Calculations involving masses (1.43-1.53)	Chemistry: Topic 1: Key concepts in chemistry – Types of substance (1.32-1.42) & calculations involving masses (1.43-1.49)
	Physics: Topic 2: Motion and forces – Velocity and acceleration (2.1-2.13) & Newton's 3 rd law and momentum (2.20-2.26) Topic 3: Conservation of energy – energy transfers and efficiency (3.1-3.12)	Physics: Topic 2: Motion and forces – Velocity and acceleration (2.1-2.13) Topic 3: Conservation of energy – energy transfers and efficiency (3.1-3.11)
04/04/22: Paper 1	Biology: Topic 3: Genetics – reproduction and DNA (3.1B-3.6) Topic 4: Natural selection and genetic modification – inheritance (4.1B-4.6B) & selective breeding and genetic modification (4.8-4.11)	Biology: Topic 4: Natural selection and genetic modification – evolution and selective breeding (4.1B-4.8)
	Chemistry: Topic 3: Chemical changes – Acids and bases (3.1-3.14) & Electrolytic processes (3.22-3.31)	Chemistry: Topic 2: States of matter and mixtures – States of matter (2.1-2.4) Methods of separating and purifying substance (2.5-2.12)
	Physics: Topic 4: Waves – Sound with applications (4.12P-4.16P) Topic 5: Light and the electromagnetic spectrum – Light and lenses (5.1P-5.6P)	Physics: Topic 4: Waves – Waves and their effects (4.1-4.11) & Topic 5 Light and the EM spectrum – Light and lenses (5.1P-5.6P)

11/04/22: Paper 1	Biology: Topic 5: Health, disease and development of medicines – disease (5.2-5.8) & Antibiotics (5.16-5.20)	Biology: Topic 5: Health, Disease and development of medicines – disease (5.1-5.8) & immune system (5.13-5.16)
Easter	Chemistry: Topic 4: Extracting metals and equilibria – obtaining and using metals (4.1-4.12)	Chemistry: Topic 3: Chemical changes – Acids and bases (3.1-3.14)
	Physics: Topic 6: Radioactivity – Emission of ionising radiations (6.10-6.22) Topic 7: Astronomy – Big Bang and steady state theory (7.8P-7.15P).	Physics: Topic 6 Radioactivity -Activity of sources, half-life, dangers and applications (6.23-6.35P) & Nuclear fission and nuclear fusion (6.36P-6.46P)

18/04/22: Paper 2	Biology: Topic 6: Plant structure and their functions – transport in plants (6.8-6.12) & plant hormones (6.15B-6.16B)	Biology: Topic 1: Key concepts in biology – Cells and microscopes (1.1-1.6) & Topic 6: Plant structure and their functions – movement of substances through plants (6.7-6.12)
Easter	Chemistry: Topic 1: Key concepts in chemistry – Calculations involving masses (1.43-1.53) & Topic 6: Groups in the periodic table – Group 7 and 0 (6.6-6.16)	Chemistry: Topic 6: Groups in the periodic table – Group 1 (6.1-6.5) & Group 7 (6.6-6.13)
	Physics: Topic 8: Energy – Forces doing work (8.1-8.15) Topic 9: Forces and their effects – Rotation and principles of moments (9.6P-9.8P)	Physics: Topic 8: Energy – Forces doing work (8.1-8.15) Topic 9: Forces and their effects – Rotation and principles of moments (9.6P-9.8P)

25/04/22: Paper 2	Biology: Topic 7: Animal co-ordination, control and homeostasis – human hormones (7.1-7.8) & thermoregulation and diabetes (7.11B-7.16)	Biology: Topic 7 Animal coordination, control & homeostasis – homeostasis (7.9-7.12B) & urinary system (7.18B-7.22B).
	Chemistry: Topic 7: Rates of reaction and energy changes – Rates of reaction (7.1-7.8) & heat energy changes in chemical reactions (7.9-7.16).	Chemistry: Topic 7: Rates of reaction and energy changes – Rates of reaction (7.1-7.8) & Heat changes in chemical reaction (7.9-7.16)
	Physics: Physics: Topic 10 Electricity and circuits – Electrical circuit principles (10.1-10.7) Topic 11: Static electricity (11.1P-11.10P)	Physics: Topic 10 Electricity and circuits – Electrical circuit principles (10.1-10.7) Topic 11: Static electricity (11.1P-11.10P)

02/05/22: Paper 2	Biology: Topic 9: Ecosystems and material cycles – energy transfers (9.7B-9.9) & conservation and material cycles (9.10-9.15) & decomposition (9.16B-9.19B)	Biology: Topic 9: Ecosystems and material cycles – energy transfer (9.7B-9.9).
	Chemistry: Topic 8: Fuels and earth science – Fuels (8.1-8.7) & Earth and atmospheric science (8.18-8.26).	Chemistry: Topic 8: Fuel and earth science – Fuels (8.1-8.17) & Earth and atmospheric science (8.18-8.26)
	Physics: Physics: Topic 12: Magnetism and the motor effect – Magnets and magnetic fields (12.1-12.6) Topic 13: Electromagnetic induction – Transformers (13.5P-13.11P)	Physics: Topic 12: Magnetism and the motor effect – Magnets and magnetic fields (12.1-12.6)

09/05/22: Paper 1:	Biology: Core Practical's 1.6 (Microscopes), 1.10 (pH on enzyme activity) & 5.18B (Antiseptics and antibiotics).	Biology: Core Practical's 1.10 (pH on enzyme activity) & 1.13B (Chemical reagents in food tests).
Core practical revision paper 1.	Chemistry: Core Practical's 3.6 (pH), 3.31 (electrolysis) & 5.9C (Titration).	Chemistry: Core Practical's 3.6 (pH) & 5.9C (Titration)
	Physics: No Core practical's assessed. Topic 5: Light and the electromagnetic spectrum – Light and lenses (5.1P-5.6P)	Physics: Core Practical's 4.17 (measuring speed, frequency and wavelength)

16/05/22: Paper 1:	Biology: Paper 1 Biology Exam Tuesday 17/05/22	Biology: Paper 1 Biology Exam Tuesday 17/05/22
	Chemistry: Topic 5: Separate chemistry 1 – Quantitative analysis (5.8C-5.18C) & Dynamic equilibrium (5.19C-5.24C).	Chemistry: Topic 5: Separate chemistry 1 – Transition metals, alloys and corrosion (5.1C-5.7C), Quantitative analysis (5.9c-5.14C) & Dynamic equilibria (5.19C-5.24C)
	Physics: Topic 6: Radioactivity – Emission of ionising radiations (6.10-6.22) Topic 7: Astronomy – Big Bang and steady state theory (7.8P-7.15P).	Physics: Topic 7: Astronomy – Solar system (7.1P-7.7P)

23/05/22	Biology: Paper 2: Topic 8: Exchange and transport in animals – gas exchange (8.2-8.5B) & respiration (8.9-8.12)	Biology: Topic 8: Exchange and transport in animals – heart and blood (8.6-8.9)
	Chemistry: Paper 1 Chemistry Exam Friday 27/05/22	Chemistry: Paper 1 Chemistry Exam Friday 27/05/22
	Physics: Topic 14: Particle mode – Properties of solids, liquids and gases (14.1-14.5) & Topic 15: Forces and Matter – Pressure in fluids (15.7P-15.14P)	Physics: Topic 14: Particle mode – Pressure of a gas (14.2-14.19) Topic 15: Forces and Matter – Pressure in fluids (15.7P-15.14P)

30/05/22	Biology: Paper 2 Revision: Topic 8: Exchange and transport & Topic 9: Ecosystems and material cycles.	Biology: Topic 6: Plant structure and their functions – movement of substances through plants (6.7-6.12)
Half Term	Chemistry: Topic 9: Separate chemistry 2 – Qualitative analysis; tests for ions (9.1C-9.9C) & Bulk and surface properties of matter including nanoparticles (9.35C–9.39C)	Chemistry: Topic 9: Separate chemistry 2 – Tests for ions (9.1C-9.9C), Hydrocarbons (9.10C-9.16C), Polymers (9.17C-9.25C) and Bulk and surface properties of matter including nanoparticles (9.35C-9.39C).
	Physics: Topic 2: Motion and forces – Velocity and acceleration (2.1-2.13) & Newton’s 3 rd law and momentum (2.20-2.26) Topic 3: Conservation of energy – energy transfers and efficiency (3.1-3.12)	Physics: Physics: Topic 6 Radioactivity -Activity of sources, half-life, dangers and applications (6.23-6.35P) & Nuclear fission and nuclear fusion (6.36P-6.46P)

06/06/22	Biology: Core Practical’s 8.11 (Respiration) & 9.5 (Fieldwork techniques).	Biology: Core Practical’s 1,6 (Microscopes) & 6.5 (Photosynthesis)
Core practical revision paper 2.	Chemistry: Core Practical’s 7.1 (Reaction rates) & 9.28C (Burning fuels & temperature rise).	Chemistry: Core Practical’s 7.1 (Reaction rates) & 9.6C (Identify the ions in unknown salts).
	Physics: Paper 1 Physics Exam Thursday 09/06/22	Physics: Paper 1 Physics Exam Thursday 09/06/22

13/06/22	Biology: Paper 2 Biology Exam Wednesday 15/06/22	Biology: Paper 2 Biology Exam Wednesday 15/06/22
	Chemistry: Paper 2 general revision.	Chemistry: Paper 2 general revision.
Core practical revision paper 2.	Physics: Core Practical’s 10.17 (Circuits), 14.3 (Densities) & 14.11 (Specific heat capacity)	Physics: Core practical 14.3 (Densities) & 14.11 (Specific heat capacity)

20/06/22		
	Chemistry: Paper 2 Chemistry Exam Monday 20/06/22	Chemistry: Paper 2 Chemistry Exam Monday 20/06/22
	Physics: Paper 2 Physics Exam Thursday 21/06/22	Physics: Paper 2 Physics Exam Thursday 21/06/22

Combined Science:

	Higher:	Foundation:
28/03/22: Paper 1	Biology: Topic 1 Key concepts in biology – enzymes (1.7–1.12) Topic 2 Cells and control – cell cycle (2.1–2.6)	Biology: Topic 2 Cells and control – cell cycle (2.1–2.8) • Topic 3 Genetics – reproduction and DNA (3.3–3.6)
	Chemistry: Topic 1: Key concepts in chemistry – Types of substance (1.32-1.42) & calculations involving masses (1.43-1.53)	Chemistry: Topic 1: Key concepts in chemistry – Types of substance (1.32-1.42) & calculations involving masses (1.43-1.53)
	Physics: Motion and Forces (2.1 - 2.13, 2.20 - 2.26) and Energy (3.1 - 3.12)	Physics: Motion and Forces (2.1 - 2.13) Energy (3.1 - 3.11)
04/04/22: Paper 1	Biology: Topic 3 Genetics – reproduction and DNA (3.3–3.6) Topic 4 Natural selection and genetic modification – inheritance (4.2–4.5)	Biology: Topic 4 Natural selection and genetic modification – evolution and selective breeding (4.2–4.5)
	Chemistry: Topic 3: Chemical changes – Acids and bases (3.1-3.14) & Electrolytic processes (3.22-3.31)	Chemistry: Topic 2: States of matter and mixtures – States of matter (2.1-2.4) Methods of separating and purifying substance (2.5 - 2.12)
	Physics: Topic 4 Waves Topic 5 Electromagnetic spectrum	Physics: Waves (4.1 - 4.11) and Electromagnetic Spectrum (5.2 - 5.24)
11/04/22: Paper 1	Biology: Topic 4 Natural selection and genetic modification – genetic modification (4.8– 4.11) Topic 5 Health, disease, and the development of medicines – disease (5.2–5.8)	Biology: Topic 5 Health, disease, and the development of medicines – disease (5.1–5.8) Topic 5 Health, disease, and the development of medicines – immune system (5.13–5.16)
Easter	Chemistry: Topic 4: Extracting metals and equilibria – obtaining and using metals (4.1-4.12)	Chemistry: Topic 3: Chemical changes – Acids and bases (3.1-3.14)
	Physics: Radioactivity	Physics: Radioactivity (6.23 - 6.32)
18/04/22: Paper 2	Biology: Topic 7 Animal co-ordination, control, and homeostasis – human hormones (7.1–7.8)	Biology: Topic 1 Key concepts in biology – cells and microscopes (1.1–1.6)

Easter	Chemistry: Topic 1: Key concepts in chemistry – Calculations involving masses (1.43-1.53) & Topic 6: Groups in the periodic table – Group 7 and 0 (6.6-6.16)	Chemistry: Topic 1: Key concepts in chemistry – Calculations involving masses (1.43-1.49) & Topic 6: Groups in the periodic table – Group 1 (6.1-6.5) and Group 7 (6.6-6.13)
	Physics: Energy and Work (8.1 - 8.15), also review energy stores from Paper 1 as this could be assessed here.	Physics: Energy and Work (8.1 - 8.15), also review energy stores from Paper 1 as this could be assessed here.

25/04/22: Paper 2	Biology: Topic 8 Exchange and transport in animals – respiration (8.9–8.12) Topic 9 Ecosystems and material cycles – organisms and the environment (9.4–9.5)	Biology: Topic 6 Plant structures and their functions – photosynthesis (6.1–6.5)
	Chemistry: Topic 7: Rates of reaction and energy changes – Rates of reaction (7.1-7.8) & heat energy changes in chemical reactions (7.9-7.16).	Chemistry: Topic 6: Groups in the periodic table – Group 0 (6.14-6.16) Topic 7: Rates of reaction and energy changes – Rates of reaction (7.1-7.8) & Heat changes in chemical reaction (7.9-7.16)
	Physics: Electricity and Circuits (10.1 - 10.17)	Physics: Electricity and Circuits (10.1 - 10.17, 10.22 - 10.42)

02/05/22: Paper 2	Biology: Topic 9 Ecosystems and material cycles – conservation and material cycles (9.10–9.15)	Biology: Topic 6 Plant structures and their functions – movement of substances through plants (6.7–6.12)
	Chemistry: Topic 8: Fuels and earth science – Fuels (8.1-8.17)	Chemistry: Topic 8: Fuels and earth science – Fuels (8.1-8.17)
	Physics: Magnetism and the Motor effect (12.1 - 12.6) and Particle model (14.1 - 14.5).	Physics: Magnetism and the Motor effect (12.1 - 12.6)

09/05/22: Paper 1:	Biology: Core Practical: 1/6 (Microscopes) 1.10 (pH on enzyme activity).	Biology: Core Practical: (1.10 pH on enzyme activity).
Core practical revision paper 1.	Chemistry: Core Practical 3.6: Investigating change in pH when adding calcium hydroxide/calcium oxide to a fixed volume of dilute hydrochloric acid.	Chemistry: Core Practical 3.6: Investigating change in pH when adding calcium hydroxide/calcium oxide to a fixed volume of dilute hydrochloric acid.

	Core Practical 3.3.1: Investigate electrolysis of copper sulfate solution with inert and copper electrodes.	
	Physics: No core practicals in paper 1	Physics: 4.17 Ripple tank practical

16/05/22: Paper 1:	Biology: Paper 1 Biology Exam Tuesday 17/05/22	Biology: Paper 1 Biology Exam Tuesday 17/05/22
	Chemistry: Recap any missed content/areas of weakness for paper 1 .	Chemistry: Recap any missed content/areas of weakness for paper 1 .
	Physics:	Physics:

23/05/22 Core Practical Bio p2.	Biology: Topic 7 Animal co-ordination, control, and homeostasis – human hormones (7.1–7.8)	Biology: Core Practical 1.6 (Microscopes)
	Chemistry: Paper 1 Chemistry Exam Friday 27/05/22	Chemistry: Paper 1 Chemistry Exam Friday 27/05/22
	Physics: 10.17 Resistance characteristics for a fixed resistor and lamp, 14.3 Density of solids and liquids, 14.11 Specific heat capacity of water.	Physics: 14.3 Density of solids and liquids, 14.11 Specific heat capacity of water.

30/05/22	Biology: Paper 2 Revision: Topic 8: Exchange and transport & Topic 9: Ecosystems and material cycles.	Biology: Topic 8 Exchange and transport in animals – the heart and blood (8.6–8.9)
Half Term	Chemistry:	Chemistry:
	Physics: General paper 1, past paper practice at this point.	Physics: General paper 1, past paper practice at this point.

06/06/22	Biology: Core Practical: 8.11 (Respiration), 9.5 (Quadrat sampling)	Biology: Core Practical 6.5 (Photosynthesis).
Core practical revision paper 2.	Chemistry: Core Practical 7.1: Investigate the effects of changing the conditions on rate of reaction.	Chemistry: Core Practical 7.1: Investigate the effects of changing the conditions on rate of reaction.
	Physics: Paper 1 Physics Exam Thursday 09/06/22	Physics: Paper 1 Physics Exam Thursday 09/06/22

13/06/22	Biology: Paper 2 Biology Exam Wednesday 15/06/22	Biology: Paper 2 Biology Exam Wednesday 15/06/22
	Chemistry: Recap any missed content/areas of weakness for paper 2 .	Chemistry: Recap any missed content/areas of weakness for paper 2 .
Core practical revision paper 2.	Physics: Recap any missed content/areas of weakness for paper 2 .	Physics: Recap any missed content/areas of weakness for paper 2 .

20/06/22		
	Chemistry: Paper 2 Chemistry Exam Monday 20/06/22	Chemistry: Paper 2 Chemistry Exam Monday 20/06/22
	Physics: Paper 2 Physics Exam Thursday 21/06/22	Physics: Paper 2 Physics Exam Thursday 21/06/22

AQA GCSE FRENCH

Specification can be found here: <https://www.aqa.org.uk/subjects/languages/gcse/french-8658/specification-at-a-glance>

EXAM INFORMATION

Foundation		
Listening	24 th May	35 minutes
Speaking	28 th /29 th April	7-9 minutes
Reading	24 th May	45 minutes
Writing	16 th June	1hr 5 minutes

Higher		
Listening	24 th May	45 minutes
Speaking	28 th /29 th April	10-12 minutes
Reading	24 th May	1 hour
Writing	16 th June	1 hour 20 minutes

ADVANCED INFORMATION

All themes and subtopics are needed for the Listening, Speaking, and Reading examinations. Some topics have been specified for the Writing examination. These topics can be found in the revision list document uploaded to Satchel:One here: <https://www.satchelone.com/homeworks/67113938>

REVISION

<p>Listening</p> <p>Vocabulary practice on memrise / quizlet : Memrise: https://app.memrise.com/group/488341/</p> <p>Quizlet : search for AQA GCSE French and your specified topic</p> <p>Flashcards testing both the English and French</p> <p>End of Unit assessments on Kerboodle: log in and go to assignment tab</p> <p>Practise listening questions: log in to Kerboodle and go to resources</p> <p>Change streaming service to French and add English subtitles</p>	<p>Speaking</p> <p>Revise question words: https://quizlet.com/b8tpqr?x=1qqt&i=ut8o4</p> <p>Revise question formation: https://www.bbc.co.uk/bitesize/guides/zvsr7nb/revision/1</p> <p>Look, cover, say, check on general conversation questions.</p> <p>Create own Quizlet set with answers and select the spell option. Your answer will then be read out to you for you to check pronunciation.</p>
<p>Reading</p> <p>Vocabulary practice on memrise / quizlet : Memrise: https://app.memrise.com/group/488341/</p> <p>Quizlet : search for AQA GCSE French and your specified topic</p> <p>Flashcards testing both the English and French</p> <p>End of Unit assessments on Kerboodle: Log in to your account and check the assignments tab.</p> <p>Seneca: app.senecalearning.com/dashboard/class/yxr4bc43hs/assignments/assignment/a6267c3b-340a-4bf2-865a-c4851d6c53e9</p>	<p>Writing</p> <p>Learn key verbs for the specified topics in a minimum of three tenses (past, present, future)</p> <p>Use knowledge organisers to learn key phrases by using look, cover, write, check.</p> <p>Key Writing Phrases quizlet: https://quizlet.com/9lfu6k?x=1jqt&i=ut8o4</p> <p>Use BBC Bitesize grammar section to revise for areas of weakness to prepare for translation from English to French.</p>

March 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14 Role Play / Picture card practice	15 Question words / forming questions	16 General conversation theme 1	17 General conversation theme 2	18 General conversation theme 3	19	20
21 Role Play / Picture card practice	22 Question words / forming questions	23 General conversation theme 1	24 General conversation theme 2	25 General conversation theme 3	26	27
28 Role Play / Picture card practice	29 Question words / forming questions	30 General conversation theme 1	31 General conversation theme 2	General conversation theme 3		

April 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7	8	9	10
11 Role Play / Picture card practice	12 Question words / forming questions	13 General conversation theme 1	14 General conversation theme 2	15 General conversation theme 3	16	17
18 Role Play / Picture card practice	19 Question words / forming questions	20 General conversation theme 1	21 General conversation theme 2	22 General conversation theme 3	23	24
25 General conversation	26 German Speaking Exam	27 German Speaking Exam	28 French Speaking Exam	29 French Speaking Exam	30	

May 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2 Listening – theme 1	3 Reading – theme 1	4 Grammar – theme 1	5 Writing – theme 1	6 Vocabulary – theme 1	7	8
9 Listening – theme 2	10 Reading – theme 2	11 Grammar – theme 2	12 Writing – theme 2	13 Vocabulary – theme 2	14	15
16 Listening – theme 3	17 Reading – theme 3	18 Grammar – theme 3	19 Vocabulary - theme 3	20 Writing – theme 3	21	22
23 Vocabulary- all themes	24 Listening and reading exams	25 Writing – theme 1	26 Vocabulary – all themes	27 Tenses – secure knowledge of key tense rules	28	29
30 Grammar – key phrases	31 Writing – all themes					

June 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 Vocabulary – all themes	2 Tenses / Key phrases	3 Vocabulary / tenses / key phrases	4	5
6 Grammar – key phrases	7 Writing – all themes	8 Vocabulary – all themes	9 Tenses / Key phrases	10 Vocabulary / tenses / key phrases	11	12
13 Vocabulary – all themes	14 Tenses / Key phrases	15 Vocabulary / tenses / key phrases	16 Writing Exam	17	18	19
20	21	22	23	24	25	26

AQA GCSE GERMAN

Specification can be found here: <https://www.aqa.org.uk/subjects/languages/gcse/german-8668>

EXAM INFORMATION

Foundation		
Listening	18 th May	35 minutes
Speaking	26/27 April	7-9 minutes
Reading	18 th May	45 minutes
Writing	6 th June	1hr 5 minutes

Higher		
Listening	18 th May	45 minutes
Speaking	26/27 April	10-12 minutes
Reading	18 th May	1 hour
Writing	6 th June	1 hour 20 minutes

ADVANCED INFORMATION

All themes and subtopics are needed for the Listening, Speaking, and Reading examinations. Some topics have been specified for the Writing examination. These topics can be found in the revision list document uploaded to Satchel:One here: <https://www.satchelone.com/homeworks/67113941-german-mock-exams-march-revision-list>

REVISION

<p>Listening</p> <p>Vocabulary practice on memrise / quizlet : Memrise: https://app.memrise.com/group/420097/ Quizlet : search for AQA GCSE German and your specified topic</p> <p>Flashcards testing both the English and German</p> <p>Practice papers on Kerboodle: log in and go to assignment tab</p> <p>Listening worksheets: log in to Kerboodle and go to resources.</p> <p>Change streaming service to German and add English subtitles</p>	<p>Speaking</p> <p>Revise question words: https://quizlet.com/_b7t25a?x=1qqt&i=ut8o4</p> <p>Revise question formation: https://www.bbc.co.uk/bitesize/guides/zy3qxsg/revision/6</p> <p>Look, cover, say, check to learn general conversation questions.</p> <p>Create own quizlet set with answers and select the spell option. Your answer will then be read out to you for you to check pronunciation.</p>
<p>Reading</p> <p>Vocabulary practice on memrise / quizlet : Memrise: https://app.memrise.com/group/420097/ Quizlet : search for AQA GCSE German and your specified topic</p> <p>Flashcards testing both the English and German</p> <p>Practice papers on Kerboodle: log in and go to assignment tab</p> <p>Reading Activities and worksheets: log in to Kerboodle and go to resources</p> <p>Seneca: https://app.senecalearning.com/dashboard/class/fzi2sxx03n/assignments/assignment/45a52f86-62fe-453f-a247-d3541450e578</p>	<p>Writing</p> <p>Learn key verbs for the specified topics in a minimum of three tenses (past, present, future)</p> <p>Use knowledge organisers to learn key phrases by using look, cover, write, check.</p> <p>Key Writing Phrases quizlet: https://quizlet.com/_9lg0xd?x=1jqt&i=ut8o4</p> <p>Use BBC Bitesize grammar section to revise for areas of weakness to prepare for translation from English to German</p>

March 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14 Role Play / Picture card practice	15 Question words / forming questions	16 General conversation theme 1	17 General conversation theme 2	18 General conversation theme 3	19	20
21 Role Play / Picture card practice	22 Question words / forming questions	23 General conversation theme 1	24 General conversation theme 2	25 General conversation theme 3	26	27
28 Role Play / Picture card practice	29 Question words / forming questions	30 General conversation theme 1	31 General conversation theme 2	General conversation theme 3		

April 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1	2	3
4	5	6	7	8	9	10
11 Role Play / Picture card practice	12 Question words / forming questions	13 General conversation theme 1	14 General conversation theme 2	15 General conversation theme 3	16	17
18 Role Play / Picture card practice	19 Question words / forming questions	20 General conversation theme 1	21 General conversation theme 2	22 General conversation theme 3	23	24
25 General conversation	26 German Speaking Exam	27 German Speaking Exam	28 French Speaking Exam	29 French Speaking Exam	30	

May 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2 Listening – theme 1	3 Reading – theme 1	4 Grammar – theme 1	5 Writing – theme 1	6 Vocabulary – theme 1	7	8
9 Listening – theme 2	10 Reading – theme 2	11 Grammar – theme 2	12 Writing – theme 2	13 Vocabulary – theme 2	14	15
16 Listening – theme 3	17 Reading – theme 3	18 Listening and Reading Exams	19 Vocabulary - theme 3	20 Writing – theme 3	21	22
23 Vocabulary- all themes	24 Grammar – key tenses	25 Writing – theme 1	26 Vocabulary – all themes	27 Tenses – secure knowledge of key tense rules	28	29
30 Grammar – key phrases	31 Writing – all themes					

June 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 Vocabulary – all themes	2 Tenses / Key phrases	3 Vocabulary / tenses / key phrases	4	5
6 Writing Exam	7	8	9	10	11	12
13	14	15	16	17	18	19

GCSE Geography

Exam Board: AQA <https://filestore.aqa.org.uk/resources/geography/specifications/AQA-8035-SP-2016.PDF>

Specification: GCSE (9-1) Geography (8035) <https://www.aqa.org.uk/subjects/geography/gcse/geography-8035>

Exam Dates:

8035/1 Paper 1:	Mon 23 May AM	1h30m	Climate Change, Hurricanes, Earthquakes & Volcanoes, Ecosystems, Rainforests, Deserts, Rivers, Coasts
8053/2 Paper 2:	Tues 07 June PM	1h15m	Urbanisation, Birmingham, Rio, Resource Mgt, Energy Supply
8035/3 Paper 3:	Tues 14 June AM	1h	Issue Evaluation and Decision-making exercise, Fieldwork techniques and strategies

Recommended Revision Strategy:

Split all of your revision time within Geography into three sessions: learn, test, review.

Whether this be over three separate occasions on the same topic area or within an hour of planned revision time with three 20 minute sessions.

In the 'learn' phase, read through and convert the content into a different form (don't just read – do something with the information) – mindmaps, tables, lists, flashcards etc. Use your exercise books, revision guides or textbooks, exam practice books, the knowledge organisers and the wide range of resources (videos/tutorials/guides) that can be found on the internet, some of which are listed below.

In the 'test' phase, try to reproduce content, answer questions on the content of flashcards (questions can be on the reverse of a flashcard), practice exam questions, complete revision clocks, answer quizlets or activities on other revision question websites.

In the 'review' phase, check your answers / reproduced content and revision clocks to the original content, and correct / add what you have missed to support learning for when you repeat your revision on that section of work.

Recommended Revision Support:

Suggested support for revision includes:

1. Use revision clocks such as those available from your geography teacher, coordinating with the weekly class topic.
2. Consider referring to one of the revision support guides which are recommended by the Exam board as shown under 'Additional Revision Material'.
3. Use one of the online revision support tools which have video clips of content and pre-prepared exam questions and model answers for you. An example of the possibilities include:
 - a. <https://timeforgeography.co.uk/> - lots of 'knowledge booster' clips to view
 - b. <https://www.tutor2u.net/geography/collections/gcse-geography-key-topic-revision-quizzes> - an example of the type of multiple choice quizzes based on our AQA Geography course that you can find on the internet (*Seneca* also has these). *Just ensure you are viewing quizzes which are based on the AQA Geography course.*
 - c. Revision bytes on Instagram – search for *Stivogeography* – similar to the above but lots of questions and answers on the AQA Geography course.

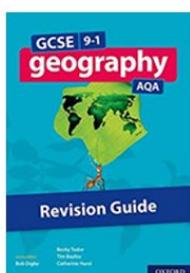
Revision Planning:

Target to coordinate your revision per topic alongside the weekly topic being revised in class. Suggestions on when to do this are in the table below along with an *overall* suggestion on how long revision should take for that topic area to cover the topic fully *once* (including time given to prepare revision material such as flashcards or mindmaps).

We recommend you revisit topic areas more than once, but any additional revision time can be an hour per topic since revision material is already prepared and you can focus on the learn, test and review cycle.

W/b	Topic Area covered in Class	Paper	Topic Area	Suggested Revision Duration
28 March	Coasts & Rivers			
4 April	Hazards – Climate Change & Hurricanes Paper 3 pre-release information	1	Hazards – Climate Change	2hrs
11 April	EASTER HOLIDAYS			
18 April	EASTER HOLIDAYS			
25 April	Ecosystems, Rainforests & Deserts Hazards – Earthquakes & Volcanoes	1	Hazards – Extreme Weather incl. Hurricanes	3hrs
2 May	Paper 3 Issue Evaluation Decision-making			
9 May	Resource Management & Urbanisation Recap from Paper 2	1	Hazards – Earthquakes & Volcanoes	3hrs
16 May	Paper 1 preparation	1	Ecosystems	2hrs
23 May – Paper 1 Examination (Q1,2,3,4 – Hazards Ecosystems, Coasts & Rivers)		1	Tropical Rainforests	3hrs
23 May	Paper 2 preparation	1	Hot Deserts	3hrs
6 June	Paper 2 and/or Issue evaluation prep	1	Coasts	5hrs
7 June – Paper 2 Examination (Q1,3,6 – Urbanisation, Birmingham, Rio, Resource & Energy Management)		1	Rivers	5hrs
13 June	Issue Evaluation preparation	2	Urbanisation	2hrs
14 June – Paper 3 Examination (Q1,2,3,4 – Issue Evaluation on the Pre-release content, Fieldwork techniques & strategies)		2	NEE City - Rio de Janeiro	5hrs
		2	UK City - Birmingham	5hrs
		2	Urban Sustainability	1hr
		2	Resource Mgt	2hrs
		2	Energy Mgt	2hrs
		3	Issue Evaluation	5hrs
		3	Fieldwork	2hrs

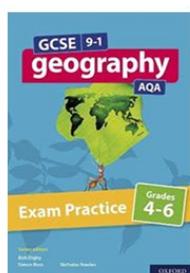
Additional Revision Material:



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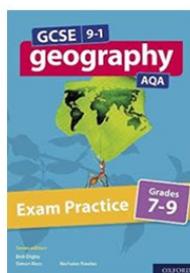
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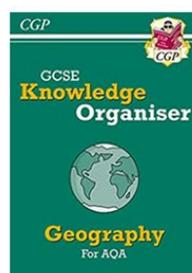
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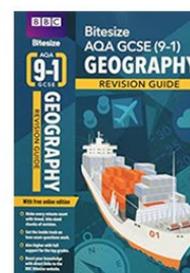
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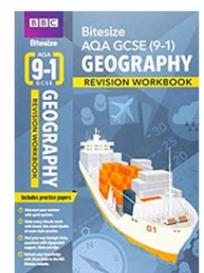
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ISBN-13



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ISBN-13



978-1406685961

History Revision Strategies

Dual Coding is proven to help commit information to your long-term memory.

This infographic explains how to use them.

LEARN TO STUDY USING... Dual Coding
COMBINE WORDS AND VISUALS

HOW TO DO IT

- Look at your class materials and find visuals. Look over the visuals and compare to the words.
- Look at visuals, and explain in your own words what they mean.
- Take information that you are trying to learn, and draw visuals to go along with it.

HOLD ON!

Try to come up with different ways to represent the information visually, for example an infographic, a timeline, a cartoon strip, or a diagram of parts that work together.

Work your way up to drawing what you know from memory.

RESEARCH

Read more about dual coding as a study strategy

Mayer, R. E., & Anderson, R. B. (1992). The instructive animation: Helping students build connections between words and pictures in multimedia learning. *Journal of Educational Psychology*, 4, 444-452.

Content by Yana Weinstein (University of Massachusetts Lowell) & Megan Smith (Rhode Island College) | Illustrations by Oliver Caviglioli (teachingworks2.com/cogsci) Funding provided by the APS Fund for Teaching and Public Understanding of Psychological Science



For History, the use of dual coded timelines is probably the most useful of the suggested strategies above. Here is an example:

More information and examples can be found here:

<https://lovetoteach87.com/2019/05/02/examples-of-dual-coding-in-the-classroom/>

Exams:

- Medicine 1250-Present is on Thursday 19th May and lasts for 1 hour 15 minutes
- Germany 1919-39 is on Thursday 9th June and lasts for 1 hour 20 minutes
- Henry VIII 1509-1540 is on Thursday 16th June and lasts for 55 minutes

The Exam board is Edexcel and the link to their website is here:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html>

Revision timetable

Medicine is worth 37.5% of the course marks

Henry is worth 25%

Germany is worth 37.5%

So, for every 5 hours of History revision (for each working day of the week)

You would do (roughly)

2 hours on Medicine and Germany and 1 on Henry

Example:

APRIL 2022						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
	Medicine – 1250-1500 Causes of disease	Germany - Origins of the Weimar Republic	Henry VIII, Renaissance Prince	Medicine – 1250-1500 Treatment and Prevention	Germany - The early challenges to the Weimar Republic, 1919-23	
17	18	19	20	21	22	23
	Medicine – 1500-1700 Causes of disease	Germany -The recovery of the Republic, 1924-29	Henry VIII, The rise of Wolsey and his policies	Medicine – 1500-1700 Treatment and Prevention	Germany - Changes in society, 1924- 29	
24	25	26	27	28	29	30
	Medicine – 1700-1900 Causes of disease	Germany - Early development of the Nazi	Henry VIII, Wolsey's foreign policy	Medicine – 1700-1900 Treatment and Prevention	Germany - The Munich Putsch and the lean years, 1923-	

ALL revision and topics have been set on Seneca for you to work through and complete.

A tip on Seneca is to:

1. Learn and read
2. Test
3. Review

MAY 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Medicine – Western Front trench system and battles	3 Germany - The growth in support for the Nazis,	4 Henry VIII, Wolsey, Catherine, the succession, and annulment	5 Medicine – 1900- present Causes of disease	6 Germany - How Hitler became Chancellor, 1932-33	7
8	9 Medicine – 1900-present Treatment and Prevention	10 Medicine – Case Studies: Black Death	11 Medicine – Case Studies: Plague and Harvey	12 Medicine – Western Front Conditions and chain of evacuation	13 Medicine – Case Studies: Cholera and Jenner	14
15	16 Medicine – Case Studies: Penicillin and Lung Cancer	17 Medicine – Western Front New techniques and types of sources	18 Medicine- Types of questions	19 Medicine Exam	20 Germany - The creation of a dictatorship, 1933-34	21
22	23 Germany - The police state	24 Germany - Controlling and influencing attitudes	25 Henry VIII, Cromwell's rise to power, 1529-34	26 Germany - Opposition, resistance, and conformity	27 Henry VIII, Cromwell, and the king's marriages	28
29	30	31	1	2	3	4

JUNE 2022

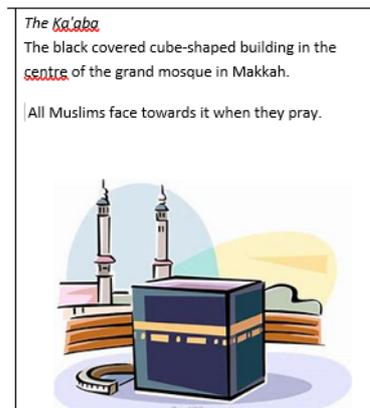
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30 Henry VIII, Cromwell, and government, 1534-40	31 Germany - Nazi policies towards the young	1 Henry VIII, The fall of Cromwell	2 Henry VIII, The break with Rome	3 Germany - Nazi policies towards women	4
5	6 Germany - Employment and living standards	7 Germany- The persecution of minorities	8 Germany- Types of Questions	9 Germany Exam	10 Henry VIII, Opposition to, and impact of, Reformation, 1534-40	11
12	13 Henry VIII, The dissolution of the monasteries	14 Henry VIII, The Pilgrimage of Grace, 1536	15 Henry VIII = Types of Questions	16 Henry Exam	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2

GCSE RE Revision Strategies 2022

Methods of Revision

1. Key words Cards:

- In terms of RE the key religious words and their meanings are vital to the questions the exam asks.
- Key words revision cards can help you to easily organise the key words linked to their meanings and a picture to do with the religious word.
- For each topic in RE you will have been given key words for that topic so will have a list of the key words that you are asked to RAG in pre-test lessons. Start to revise these words by writing the word, a short meaning and a small picture to do with the thing on a card/post it note. Remember that you cannot draw Allah or the prophet Muhammad when you are making revision cards for the Islam unit of paper 1.
- Further revision strategies can include you putting your cards into groups that are linked together or getting people to test you on them by covering up the meaning and just showing you the picture or the card name.



2. Religious Teachings Cards:

The above strategy can also occur with religious teachings for each unit.

Overarching Revision Strategy for GCSE RE

- A good way to revise whole topics is mind maps for each topic.
- In the middle the topic name can be written E.g Christian Beliefs Paper 1 and coming out of this central title can be information about the subtopics in terms of key words and their meanings and key religious teachings.
- If you do not like mind maps this can be laid out as a table:

Key parts of the Topic	Important key words and Meanings for this topic	Important Teachings for this topic
God as omnipotent, loving and just, and the problem of evil and suffering		
The oneness of God and the Trinity: Father, Son and Holy Spirit		
Different Christian beliefs about creation including the role of Word and Spirit (John 1:1–3 and Genesis 1:1–3).		
Different Christian beliefs about the afterlife and their importance, including: resurrection and life after death; judgement, heaven and hell.		
Beliefs and teachings about the incarnation and Jesus as the Son of God		
Beliefs and teachings about the crucifixion, resurrection and ascension		
Beliefs and teachings about sin, including original sin		
Beliefs and teachings about the means of salvation, including law, grace and Spirit		
Beliefs and teachings about the role of Christ in salvation including the idea of atonement		

Example of A Revision TimeTable For RE

Break each unit of the exam into its components and then allocate time for each sub-component, potentially as a table:

Key Part of topic	Revision Day/Hours
God as omnipotent, loving and just, and the problem of evil and suffering	Monday Evening
The oneness of God and the Trinity: Father, Son and Holy Spirit	
Different Christian beliefs about creation including the role of Word and Spirit (John 1:1-3 and Genesis 1:1-3).	
Different Christian beliefs about the afterlife and their importance, including: resurrection and life after death; judgement, heaven and hell.	Tuesday Evening
Beliefs and teachings about the incarnation and Jesus as the Son of God	
Beliefs and teachings about the crucifixion, resurrection and ascension	Wednesday Evening
Beliefs and teachings about sin, including original sin	
Beliefs and teachings about the means of salvation, including law, grace and Spirit	
Beliefs and teachings about the role of Christ in salvation including the idea of atonement	

Exam Details: AQA Spec A: Christianity and Islam (Paper 1) and Themes (Paper 2: Theme B, D, E and F)

Paper 1= 1 hour 45 mins: 16th May 2022 AM: **Christian Beliefs and Practices; Muslim Beliefs and Practices.**

Paper 2 (2A) = 1 hour 45 mins: 26th May 2022: PM: Themes excluding Textual studies: **Themes B, D, E and F.**

[AQA | GCSE | Religious Studies A | Specification at a glance](#)

GCSE Art and Design Coursework Portfolio – The end is near!

Much of your coursework portfolio will be completed prior to the exam season, however it is important to make sure your portfolio is as polished and showing your best work. All work will be taken in for final marking during the Week beginning **Monday 9th May 2022**.

On a bi-weekly basis, your teacher will be marking your work and giving you an individual action plan with a list of tasks to complete which will raise your grade. We understand that having a long list of work to refine and improve can be overwhelming. However, if you break it up into bitesize chunks daily, you will be surprised at how much you can achieve. A possible schedule for managing your work might look like this...

Time	Monday	Tuesday	Wednesday	Thursday	Friday
4pm					
Tea					
5pm	30 mins Art	30 mins Art	30 mins Art	30 mins Art	
6pm					
7pm					
8pm					
9pm					

Try and make the time you spend on your artwork as enjoyable as possible. Possibly work whilst you are listening to music, TV or a podcast in the background. All these things can help relax you into your work and help you get into the zone!

We have planned out your remaining weeks in lesson, very carefully and we are making sure you gain experiences of as many disciplines as possible. Not only to develop you as artist but to enrich your development of ideas and experimentation assessment objectives as much as possible. For example; Chalk pastel, Clay, Printmaking and Textiles.

Don't forget, we will be running Art Club on a Thursday 3-4pm to help support you and give you access to materials. We run Art intervention on a Friday 3-4pm on a week B. If you are ever unsure of what is expected please don't hesitate to speak to your class teacher for help.

Revision Strategies for Design and Technology (Product Design and Textiles)

Exam date: Wednesday 15th June, pm

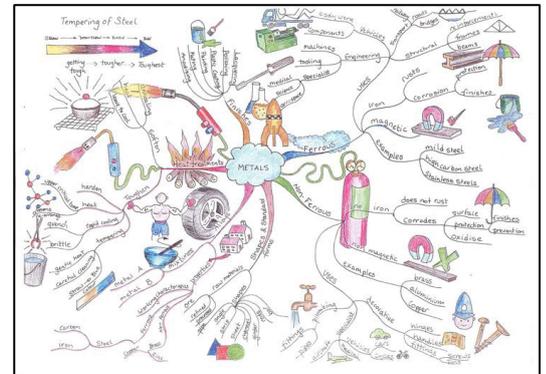
Exam length: 2 hours

Exams Specification: AQA GCSE Design and Technology (8552)

Methods of Revision (specific to subject)

1. Revision Maps

Read through your **GCSE Design & Technology revision guide**. For each topic, make yourself a revision map. It is a good idea to write the name of the topic in the middle, for example 'Timbers', then around the outside write down everything you know about that topic. Then, use your revision guide to add in any information that you missed out.



2. Seneca

Work through the theory units, and assessment unit, for AQA GCSE Design & Technology on **Seneca**. There is a link to Seneca on RUnify.

3. Questions and Answers

Ask an adult, or a friend, to ask you questions on the topics you have revised. You can find a fantastic list of questions here: **classroom.remembermore.app** Type the address into your web browser. Select GCSE DT. Choose a unit, then a topic. It will generate a list of questions. When you think you know the answer, click to reveal the answer and see if you were correct. (this app runs on mobile or pc, and you can use it on you own too if you prefer working independently).

4. Keywords – In Microsoft Teams, find the pdf file of '**AQA subject specific vocabulary**'. Check you know the words. You could make flashcards of the ones you aren't familiar with to help you remember them.

Revision Timetable Example

Aim to revise a different topic each week in the lead up to your exams. Here is an example of how you could plan your time:

	Week starting	Revision Guide Page	Revision Guide Topic
1	25 April	39 to 57	Papers and Boards, and Timbers
2	02 May	58 to 78	Metals and Polymers
3	9 May	79 to 97	Textiles and Electronics
4	16 May	98 to 106	All materials
5	23 May	107 to 118	Designing and Making Principles
6	Half term	1 to 38	New and Emerging Technologies
7	6 June	119 to 127	Maths skills and Exam Skills
8	13 June		15 th June Exam (pm)

Revision Strategies for Food Preparation and Nutrition GCSE

Exam date: Monday 20th June, pm

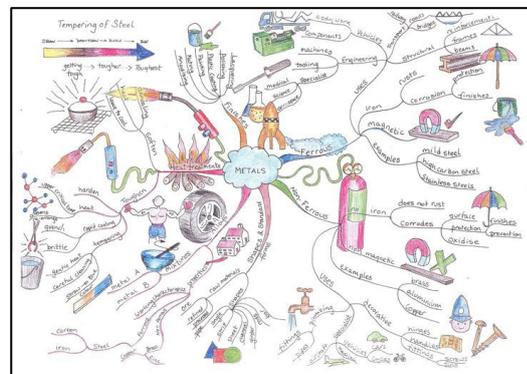
Exam length: 1.45 hours

Exams Specification: EDUQAS GCSE Food Preparation and Nutrition

Methods of Revision (specific to subject)

1. Revision Maps

Read through your **GCSE Food Preparation and Nutrition revision guide**. For each topic, make yourself a revision map. It is a good idea to write the name of the topic in the middle, for example 'Nutrients', then around the outside write down everything you know about that topic. Then, use your revision guide to add in any information that you missed out.



2. Seneca

Work through the theory units, and assessment unit, for EDUQAS GCSE Food Preparation and Nutrition on **Seneca**. There is a link to Seneca on RMuNify.

3. Questions and Answers

Ask an adult, or a friend, to ask you questions on the topics you have revised. You can find a fantastic list of questions here: **classroom.remembermore.app** Type the address into your web browser. Select GCSE Food Preparation and Nutrition. Choose a unit, then a topic. It will generate a list of questions. When you think you know the answer, click to reveal the answer and see if you were correct. (this app runs on mobile or pc, and you can use it on you own too if you prefer working independently).

Revision Timetable Example

Aim to revise a different topic each week in the lead up to your exams. Here is an example of how you could plan your time:

	Week starting	Revision Guide Collins	Revision Guide CGP	Revision Guide Topic
1	25 April	(1) 6-7, 114-15 (2) 14-15, 18-19 (3)	33	Food Commodities (1. Breads, cereals, flour, oats, rice, potatoes, pasta) (2. meat, fish, poultry, eggs)
2	02 May	(1) 30-33, 58-61, 62-63 (2) 34-37	(1) 1-6 (2) 7-9	Principles of nutrition. Macronutrients (1) and Micronutrients(2)
3	9 May	44-46, 54, 56	11-21	Diet and good health
4	16 May	54, 56	23-32	The effect of cooking on food
5	23 May	70-75	34, 38-41	Food spoilage
6	Half Term			
7	6 June	88-93, 108-109	43-51	Where food comes from
8	13 June	48-49, 104-107	60-67	Factors Affecting food choice
9	20 June			20 th June Exam (pm)

Revision Strategies for BTEC Level 1/Level 2 Health and Social Component 3 exam

Exam Date: Wednesday 11th May

Exam Duration: 2 hours

Exam Board: BTEC Level 1/Level 2 Tech Award

Methods of Revision

- 1) Use www.quizlet.com to learn key words and theory from digital flash cards. In the back of your Pearson revision guide you have key words and explanations which you can transfer onto flash cards. Flash cards with key images and words will be uploaded onto a weekly basis on Satchel One for you to print and make notes on.
- 2) Satchel One – One question a day. From April 11th you can take part in the challenge of answering a question a day set on Satchel One. This will help you gradually work through key questions in the run up to your exam. Answers to the question will be revealed the next day.
- 3) Digital Revision maps – Sign up to [Create a Revision Resource \(getrevising.co.uk\)](http://Create a Revision Resource (getrevising.co.uk)) where you can make digital revision maps and other resources to help you revise. Read through your BTEC revision guide. Be selective and make mind maps on the topics you find most challenging.
- 4) Component 3 Set task – On Microsoft Teams you will find Component 3 set tasks for you to practise and the mark schemes to assess yourself against.

Revision Timetable example

Here is an example of how you could organise your revision before your Component 3 exam. Make sure you work through your Pearson revision guide. The last section P47 – P60 goes through effective strategies on how to answer the Component 3 set task. Remember also that you can access an online edition book of your guide by using the code in the inside cover.

	Week starting	Revision Guide Page	Revision Guide Topics
1	11 April	P2-20	Health and wellbeing
2	18 April	P21-28	Health indicators
3	25 April	P29-46	Health and Wellbeing plans
4	2 May	P47-56	Component 3 set task <ul style="list-style-type: none">• Explaining factors with positive & negative effects<ul style="list-style-type: none">• Interpreting lifestyle data• Explaining psychological data
5	9 May	P57-61	Component 3 set task <ul style="list-style-type: none">• Creating a Health and Wellbeing plan• Generating actions, targets, and support<ul style="list-style-type: none">• Overcoming obstacles

GCSE Computer Science

Exam Board: OCR

Specification: GCSE (9-1) Computer Science (J277)

<https://www.ocr.org.uk/qualifications/gcse/computer-science-j277-from-2020/>

Exam Date(s):

- 16th May 2022 PM: Paper 1 – J277/01 Computer Systems (1hr 30mins)
- 27th May 2022 PM: Paper 2 – J277/02 Computational Thinking, algorithms and programming (1hr 30mins)

Recommended Revision Methods:

Armed with copies of the Advance Information for Summer 2022* document and the self-assessment topic lists, the following revision methods are recommended:

1. Completion of / familiarisation with past papers from the old spec (J276) and sample papers from the new spec (J277)*. Questions are often recycled. If you can answer all questions from the past and sample papers, this is an excellent position to be in. Note, in addition, don't forget the CGP question booklet issued in Year 10.
2. Take the time to study marking schemes carefully*, thereby, gaining a feel for what is expected, what is allowed, and, more importantly, what is not allowed.
3. Re-watch Craig 'n' Dave videos** and read through your notes and the CGP theory booklet issued in Year 10.

Recommended Revision Strategy:

Using the self-assessment topic lists*, distributed along with the Advance Information document*, self-assess your understanding and ability in line with each of the unit sub-topics. Each time a question is tackled in one the past and sample papers, update the self-assessment topic lists to indicate your confidence in relation to each sub-topic. As the exams get closer, focus on the topics that you are less certain about, as opposed to wasting time reading over topics that you find easy.

Revision Planning:

Assuming you receive this advice on Friday 8th April, you have 6 weeks until your first Computer Science exam. Paper 2 is one week later. If, for example, you revise Computer Science for 3 hours per week, this leaves just 21 hours of Computer Science revision remaining. You have ten units (1.1,1.2, 1.3, 1.4, 1.6, 2.1, 2.2, 2.3, 2.4 and 2.5), as indicated in the advance information* and self-assessment topic lists*. In other words, just over 2 hours of revision time per unit left. Plan your time accordingly. You could start start off by allocating 2 hours to each unit, then add time to the topics you find difficult, whilst removing the same amount of time from those you find easy. A blank revision timetable* has been created by Mr Barnett.

* Available on the Student Shared Resources drive(accessed via RM Unify) in the following location: COMPUTING\KS4\J277 NEW OCR GCSE Computer Science.

** Available on the Student Shared Resources drive (See *) and YouTube:

https://www.youtube.com/c/craigndave/playlists?view=50&sort=dd&shelf_id=1

BTEC Level 1/2 Digital Information Technology (resit)

Exam Board: Pearson

Specification: BTEC Level 1/2 Digital Information Technology

Note: This only applies to the 4 pupils entered for a summer resit.

Exam Date: 12th May 2022: Component 3 - Effective Digital Working Practices

Recommended Revision Methods:

1. Make use of any previous notes or past paper questions made in class from last year.
2. Look through the revision materials containing the PowerPoints/worksheets and questions *. Also, look specifically at the revision checklist and make sure you are confident on all topics listed within it (Component 3 Exam Revision Checklist.pdf*)
3. Attempt the past paper questions from the Past Paper Questions by Topic* folder.
4. Look at and attempt the questions provided in the Revision Nights* folder.
5. Use the KnowItAllNinja website (<https://www.knowitallninja.com/>) read through the resources and complete the quizzes.

Recommended Revision Strategy:

Using the Component 3 revision checklist, self-assess your understanding and ability in line with each of the topics. Each time you complete a past paper question or learning for a specific topic, update your revision checklist to indicate your confidence in relation to it. As the exams get closer, focus on the topics that you are less certain about, as opposed to wasting time reading over topics that you find easy.

Revision Planning:

Spend at least three hours a week revising for this exam between now and the 12th May.

*which can be found in COMPUTING\KS4\BTEC\Component 3.

Eduqas Music GCSE Listening Paper 22nd June

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

Set works questions will focus on **section B of the Badinerie** and on the **second verse and chorus of Africa**.

Unprepared extracts will be in the following genres

- Romantic music
- vocal ensembles
- film music
- pop

The extended response will be in Area of Study 3, Music for Film, and the dictation question will require candidates to notate pitch only.

The best way to revise for the listening paper is to listen to Music! However, you will need to develop some discipline to enable you to pick out the features the questions on the paper will be asked you to find and describe.

You know that each extract will have at least 5 or 6 different questions to answer, which will include the following styles.

Short identification (one or two terms)

Multiple choice (usually only 2 per whole paper)

2 or 3 marks description needing 2 or 3 features

Location (bar number and beat number) of audible, score features

Aural dictation (fill in the missing pitches)

Comparison tables

Extended question requiring a MADTSHIRT analysis (Film Music) 10 marks

Below I have designed a revision plan that will help you to cover all the of listening requirements for the paper. It includes quite a few lessons on Focus on Sound as well as Youtube or similar access.

April 2022

S	H	T	W	T	F	S	S	H	T	W	T	F	S
		1	2	3	4	5	1	2	3	4	5	6	7
6	7	8	9	10	11	12	8	9	10	11	12	13	14
13	14	15	16	17	18	19	15	16	17	18	19	20	21
20	21	22	23	24	25	26	22	23	24	25	26	27	28
27	28	29	30	31			29	30	31				

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11 Benjamin Britten Young Person's Guide to the Orchestra watch on youtube	12 Focus on Sound Woodwind Lessons	13 Focus on Sound Woodwind Lessons	14 Focus on Sound Woodwind Lessons	15 Focus on Sound Woodwind test level 1 and 2	16
17	18 Black Dyke Band Watch pieces on youtube	19 Focus on Sound Brass Lessons	20 Focus on Sound Brass Lessons	21 Focus on Sound Brass Lessons	22 Focus on Sound Brass and Woodwind test level 1 and 2	23
24	25 Bela Bartok Romanian Folk Dances for String Orchestra Watch on youtube	26 Focus on Sound Strings lessons	27 Focus on Sound Strings lessons	28 Eric Ewazen Symphony for Percussion Watch on Youtube	29 Focus on Sound Strings and percussion test Level 1 and 2	30

May 2022

April '22							June '22						
S	H	T	W	T	F	S	S	H	T	W	T	F	S
				1	2				1	2	3	4	
3	4	5	6	7	8	9	5	6	7	8	9	10	11
10	11	12	13	14	15	16	12	13	14	15	16	17	18
17	18	19	20	21	22	23	19	20	21	22	23	24	25
24	25	26	27	28	29	30	26	27	28	29	30		

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 Music Elements Melody	3 Music Elements Articulation Focus on Sound Lesson	4 Music Elements 9 melodies from symphonies comment on each watch on youtube	5 Music Elements Dynamics Focus on Sound Lesson	6 Music Elements Textures Focus on Sound Lesson	7
8	9 Youtube MADT Pirates of the Caribbean	10 Music Elements Structure Focus on Sound Lesson OCR	11 Music Elements Harmony Focus on Sound Lesson OCR 1,2	12 Youtube MADTSH Britten- Storm	13 Music Elements Focus on Sound Keyboard Lessons	14
15	16 Music Elements Rhythm Aural training lesson/basic Focus on Sound	17 Music Elements Tempo Focus on Sound Lesson	18 MADTSHIRT Robin Hood Prince of Thieves Youtube	19 Set work 1 Badinerie Focus on Sound Lesson Section B only	20 Listen to Classic FM MADTSHIRT 2 X pieces	21
22	23 Inception film soundtrack MADTSHIRT create adventure	24 Set work 1 Badinerie Section B only Recall key features	25 Set work 1 Badinerie Section B follow score each part in turn	26 Romantic Music Focus on Sound Lesson	27 Edward Scissorhan "Ice dance" MADTSHIRT	28

June 2022

May '22							July '22						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7						1	2
8	9	10	11	12	13	14	3	4	5	6	7	8	9
15	16	17	18	19	20	21	10	11	12	13	14	15	16
22	23	24	25	26	27	28	17	18	19	20	21	22	23
29	30	31					24	25	26	27	28	29	30
							31						

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30 Vocal Ensembles Focus on Sound Singers & Singing Lesson 1	31 Vocal Ensembles Focus on Sound Singers & singing Lesson 2	1 Film Music MADTSHIRT Avengers sound track	2 Romantic Music Youtube search Romantic period Music explained	3 Pop Music Focus on Sound Eduqas Popular styles	4
5	6 Film Music MADTSHIRT Rain Man Theme Hans Zimmer	7 Aural Dictation Focus On Sound Aural training Lessons	8 Set work 2 Africa Verse 2 and 2nd Chorus Key Features	9 Set work 2 Africa Follow the score identify chords, instrument roles	10 Musicals pick a soundtrack Identify vocal features	11
12	13 Fusion Bhangra/Celtic Rock.	14 Aural Dictation Focus on Sound Aural training Lessons	15 Film Music Extended Q Men in Black 1997 Action/Alien?	16 Africa/Badinerie Recall features and check	17 Romantic Music Listen to 3 composers of the era	18
19	20 Set work 1 Badinerie follow score and identify features of instruments	21 Set work 2 Africa Chord sequences Pop Music features	22 EXAM DAY!	23	24	25

Constantly refer to the audience in B and C questions.

Section B (Question 7 on the paper):

We are using “Frankenstein” from NT Live. The whole play is available on Amazon Prime, if you have access to it (don’t worry if you don’t!).

Clips are also available on YouTube:

Steam Train: <https://www.youtube.com/watch?v=XKNNZKAu12g>

Official trailer (includes a lot of the opening section):

<https://www.youtube.com/watch?v=aY85IzWexWo>

7a – Analyse

7b – Evaluate

Take in your notes to the exam. You are allowed 2 sides of A4 (maximum of 500 words).

Ensure your notes cover:

Performance of two characters

Lighting

Sound (Sound effects / music)

Set

Costume

An example revision timetable might look like this...

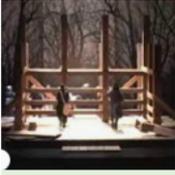
March 2022



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	
	The Crucible - Understanding Act 2	The Crucible - Understanding Act 2	The Crucible - Understanding Act 2	Frankenstein - Opening Scene	Frankenstein - Opening Scene	
27	28	29	30	31	1	
	The Crucible - Act 2 Lighting	The Crucible - Act 2 Sound	The Crucible - Act 2 Costume	The Crucible - Act 2 Set	The Crucible - Act 2 Props/Stage Furniture	
3	4	Notes				

April 2022



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27 	28 The Crucible - Act 2 Vocal skills	29 The Crucible - Act 2 Physical skills	30 The Crucible - Act 2 Non-verbal skills	31 Frankenstein - performance skills	1 Frankenstein - lighting and sound	2 
10 	11 The Crucible - Act 2 Vocal skills	12 The Crucible - Act 2 Physical skills	13 The Crucible - Act 2 Non-verbal skills	14 Frankenstein - performance skills	15 Frankenstein - Set and costume	16 
24	25 The Crucible - Act 2 Vocal skills	26 The Crucible - Act 2 Physical skills	27 The Crucible - Act 2 Non-verbal skills	28 Frankenstein - performance skills	29 Frankenstein - Lighting and sound	30
1	2	Notes				

May 2022



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 	2 The Crucible - Act 2 Lighting	3 The Crucible - Act 2 Sound	4 The Crucible - Act 2 Costume	5 The Crucible - Act 2 Set	6 The Crucible - Act 2 Props/Stage Furniture	7 
15 	16 The Crucible - Hale	17 The Crucible - Proctor	18 The Crucible - Elizabeth	19 Drama Exam! Afternoon Session	20	21 
29	23	24	25	26	27	
29	30	31	1	2	3	4
5	6	Notes				

Revision Tips and timetable suggested for Physical Education 2022

Tip 1 – revise with friends and family – quick fire questions using past papers/ mark schemes
Tip 2 – RAG rate the specification from AQA and brainstorm key areas then revisit with notes adding detail
Tip 3 – complete past papers – Paper 1 by Zig ZAG and paper 2 from AQA
Tip 4 – re read class notes – making ques cards on content forgotten!
Tip 5 – Complete SENECA – school RM unify

School week beginning	Suggested 2-3 hours per week – this can be split up and added to Easter for both papers and May half term for Paper 2	Tick when complete
4/4/2022	START revision whole course - Past papers paper 1 ZIG zag resource provided by IDSALL -Seneca Paper one previously set by PGO and SDU	
25/4/22	Paper 1 - 3.1.1.1 The structure and functions of the musculoskeletal system • How the major muscles and muscle groups of the body work antagonistically on the major joints of the skeleton to affect movement in physical activity at the major movable joints	
25/4/22	3.1.1.2 The structure and functions of the cardio-respiratory system • Blood vessels inc • Mechanics of breathing – the interaction of the intercostal muscles, ribs and diaphragm in breathing • Interpretation of a spirometer trace	
25/4/22	3.1.1.3 Anaerobic and aerobic exercise • The use of aerobic and anaerobic exercise in practical examples of differing intensities	
2/5/2022	3.1.1.4 The short- and long-term effects of exercise • Long-term effects of exercise (months and years of exercising)	
2/5/2022	3.1.2.1 Lever systems, examples of their use in activity and the mechanical advantage they provide in movement • Analysis of basic movements in sporting examples	
9/5/2022	3.1.3.2 The components of fitness, benefits for sport and how fitness is measured and improved • Linking sports and physical activity to	

	the required components of fitness • Reasons for and limitations of fitness testing	
9/5/2022	3.1.3.5 Effective use of warm up and cool down • Warming up and cooling down Paper 2: Socio-cultural influences and well-being in physical activity and sport	
9/5/2022	START of PAPER 2 revision	
	3.2.1.1 Classification of skills (basic/complex, open/closed) • Classifications of skill	
16/5/22	3.2.1.3 Basic information processing • Basic information processing model	
16/5/22	3.2.2.1 Engagement patterns of different social groups in physical activity and sport • Engagement patterns of different social groups and the factors affecting participation	
23/5/22	3.2.2.2 Commercialisation of physical activity and sport • Positive and negative impacts of sponsorship and the media • Positive and negative impacts of technology	
23/5/22	3.2.2.3 Ethical and socio-cultural issues in physical activity and sport • Prohibited substances • Reasons why hooliganism occurs • Strategies employed to combat hooliganism/spectator behaviour	
23/5/22	3.2.3.3 Energy use, diet, nutrition and hydration • Nutrition – the role of carbohydrates, fat, protein and vitamins/minerals • Reasons for maintaining water balance (hydration	
6/6/2022	Past papers and general revision	
6/6/2022	Past papers and general revision	

Please note exam dates are:-

Paper 1 = 24th May - pm

Paper 2 = 10th June - pm

EDEXCEL GCSE BUSINESS

Specification can be found here: <https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017.html>

EXAM INFORMATION

PAPER 1 – Investigating Small Business – Friday 20th May

PAPER 2 – Building a Business – Monday 13th June

Please see attached resources to support your revision for your upcoming GCSE exams. All of these documents have been sent to you via email and are available via Satchell One <https://www.satchellone.com/homeworks/67506339-year-11-business---summer-exam-preparation> You are not expected to do all of these however using a combination of these will be beneficial. You are best to start off with your personalised learning checklist and ensure that you have been through resource 6 which is the exam technique for each different type of question.

1 – Personalised Learning Checklist of topics that will appear both on Paper/Theme 1 (Investigating Small Business & Paper/Theme 2 (Building a Business). Use this identify gaps in your knowledge and use a basis to revise.

Paper 1

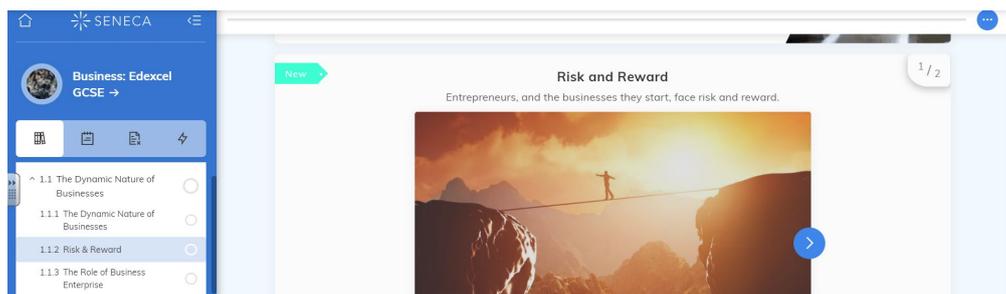
Specification content which will be covered in paper 1:

Topic	Pages of the Revision Guide/ Workbook	What I need to know...			
1.1 Enterprise and entrepreneurship					
1.1.2 Risk and reward	Page 2	The impact of risk and reward on business activity: <input type="checkbox"/> risk: business failure, financial loss, lack of security <input type="checkbox"/> reward: business success, profit, independence.			
1.1.3 The role of business enterprise	Pages 3, 4 and 5	The role of business enterprise and the purpose of business activity: <input type="checkbox"/> to produce goods or services <input type="checkbox"/> to meet customer needs <input type="checkbox"/> to add value: convenience, branding, quality, design, unique selling points. The role of entrepreneurship: <input type="checkbox"/> an entrepreneur: organises resources, makes business decisions, takes risks.			

Whilst following your PLC there are several ways to revise:

2 – Seneca - <https://senecalearning.com/en-GB/seneca-certified-resources/business-gcse-edexcel/>

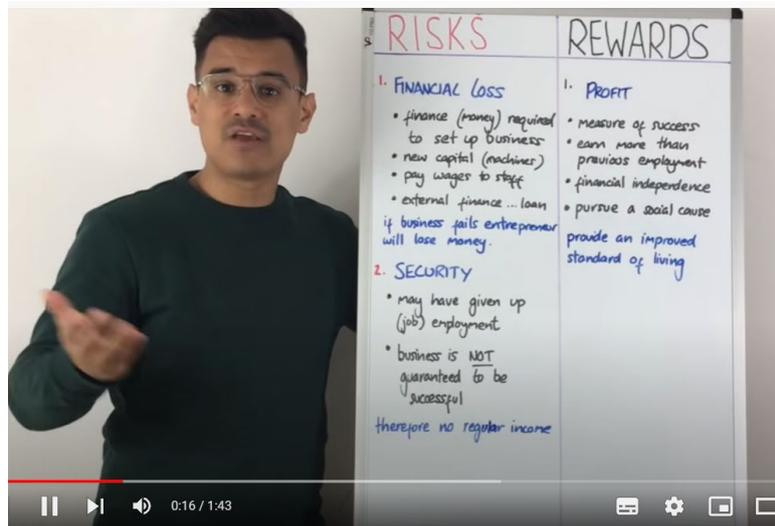
(remember you are best to follow the email sent by your teacher or login to Seneca as the Seneca assignment(s) that has been set will only include the topics that will be in your exam)



You may prefer to use:

3 – Personalised Learning Checklist including videos –when revising if there are any topics that you feel you need further explanation of please follow the link from this checklist. The YouTube videos are very informative and there is one for every topics that you will be assessed on.

Topic	What I need to know...
1.1 Enterprise and entrepreneurship	<p>https://www.youtube.com/watch?v=64C6EX-p4eU&list=PLf6kR48ysSvM4W7bMk_XYogJasL1J_57G&index=1</p>
1.1.2 Risk and reward	<p>The impact of risk and reward on business activity:</p> <ul style="list-style-type: none"> <input type="checkbox"/> risk: business failure, financial loss, lack of security <input type="checkbox"/> reward: business success, profit, independence. <p>https://www.youtube.com/watch?v=O3fYhWX0ro&list=PLf6kR48ysSvM4W7bMk_XYogJasL1J_57G&index=4</p> <p>https://www.youtube.com/watch?v=oNMnxW9vQI&list=PLf6kR48ysSvM4W7bMk_XYogJasL1J_57G&index=5</p>



4 - Knowledge Organiser 1 - More detailed – whilst working through your personalised learning you checklist you may prefer to use the knowledge organiser to revise and check your key knowledge.

GCSE Business Knowledge Organiser - Topic 1.1 Enterprise and Entrepreneurship




1.1.1 The Dynamic Nature of Business

Key Terms:
Enterprise: A business or company, can also mean entrepreneurial activity
Entrepreneur: Someone who creates a business, taking on financial risks with the aim of making a profit from the business
Consumer: Someone who buys and uses goods and services
Customer: Someone who buys goods and services
Obsolete: Out of date and not used anymore
E-Commerce: Using the internet to carry out business transactions
M-Commerce: Using mobile technologies to carry out business transactions
Social media: Websites that allow users to interact with other users

Businesses exist to provide goods or services

Good	Service

1.1.2 Risk and Reward

Key Terms:
Risk: The possibility that an enterprise will make lower than anticipated profits or experience a loss
Financial Reward: The money that an entrepreneur or investor receives when a business succeeds
Market Research: The process of gathering information about the market and customers' needs and wants
Revenue forecast: A prediction of future revenue based on expected sales; this is either a judgement or based on previous sales patterns
Cash Flow: The amount of money coming and going out of a business
Sales Revenue: The amount of money that comes in from selling a product or a service
Investment: Putting money into a business with the intention of making a profit
Start-up: A new business, usually with only a small number of employees (possibly only 1)
Intuition: Knowing something instinctively or understanding something without conscious thought

Risk can mean several things:

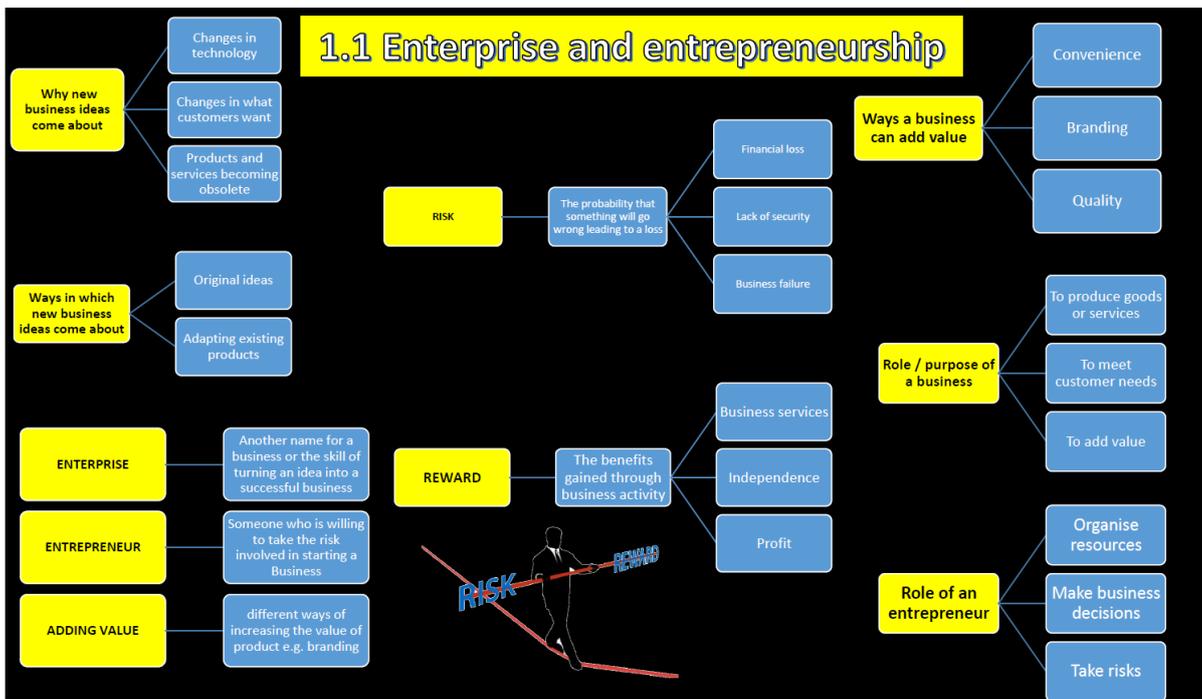
- the chance of loss or damage
- the probability that something goes wrong, leading to a loss
- when a hoped-for outcome does not happen

Poor management
Poor market research

How do new business ideas come about?

Type of change: Explanation:

5 - Knowledge Organiser 1 – more condensed – whilst working through your personalised learning checklist you may prefer to use this more condensed knowledge organiser to revise and check your key knowledge.



6 – Exam technique for each type of question – please ensure you have gone through this document and you understand how to answer each type of question. Each question type is explained and an example model answer is provided.

3 marks – explain one

- There will be **6** explain Q's **only in section A**, so **NO** application
- Give your answer (AO1a)
- Then use 2 links/chains to explain your answer (AO1b). You do this by using connectives



Knowledge (AO1a) = 1 mark
 Demonstrating understanding (Ao1b) = 2 marks

Example

Explain one method a business could use to add value to its product (3)

One way could be to have a USP (AO1a) **1**. As a result this will help the product or service stand out from competitors (AO1b) **1**. This could lead to customers willing to pay more for the product (AO1b) **1**.

March 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	1	2	3	4	5	6
28 1.12 – Risk and Reward	29 1.1.3 – The role of business enterprise	30 1.2.2 – Market Research	31 .1.2.2 – Market Research			

April 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1 1.2.3 – Market segmentation & mapping	2	3
4 1.3.1 – Business Aims & Objectives	5 1.3.2 – Business Costs	6 1.3.2 – Revenue & Profit	7 1.3.3 – Cash Flow	8 1.3.3 – Cash flow forecasting	9	10
11 1.3.4 – Sources of finance	12 1.3.4 – Sources of finance	13 1.4.1 – limited & unlimited liability	14 1.4.1 – sole traders, partnerships	15 1.4.1 – LTD's & Franchises	16	17
18 1.4.2 – Business location	19 1.4.3 – The Marketing mix	20 1.4.3 – The Marketing mix	21 1.5.1 – Business Stakeholders	22 1.5.2 – Technology and Business	23	24
25 1.5.3 – Business Law	26 1.5.4 – Economy and Business	27 1.5.4 – Economy and Business	28 2.1.1 – Business Growth	29 2.1.2 – Business Growth	30	

May 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
						1
2 2.1.3 – Business and globalisation	3 2.1.4 – Business ethics	4 2.2.1 - Product	5 2.2.3 - Promotion	6 2.2.4 - Place	7	8
9 2.2.5 – Using the marketing mix	10 2.3.1 – Business Operations	11 2.3.2 – Working with suppliers	12 2.3.4 – The sales process	13 Theme 1 Revision – any topic	14	15
16 Theme 1 Revision – any topic	17 Theme 1 Revision – any topic	18 Theme 1 Revision – any topic	19 Theme 1 Revision – any topic	20 Theme 1 Exam	21	22
23 2.4.1 – Business calculations	24 2.4.1 – Business calculations	25 2.5.1 – Organisational structures	26 2.5.1 – Organisational structures	27 2.5.4 - Motivation	28	29
30 2.5.4 - Motivation	31 Theme 2 Revision – any topic					

June 2022

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1 Theme 2 Revision – any topic	2 Theme 2 Revision – any topic	3 Theme 2 Revision – any topic	4	5
6 Theme 2 Revision – any topic	7 Theme 2 Revision – any topic	8 Theme 2 Revision – any topic	9 Theme 2 Revision – any topic	10 Theme 2 Revision – any topic	11	12
13 Theme 2 - Exam	14	15	16	17	18	19

OCR Cambridge National (Level 2) in Enterprise and Marketing (J819)

The details below only apply if you have to resit any of the three components. The three components are:

1. R064 Enterprise and Marketing Concepts (50% of final grade – examination resit)
2. R065 Design a Business Proposal (25% of final grade – coursework resubmission)
3. R066 Market and Pitch a Business Proposal (25% of final grade – coursework resubmission)

If you have to resubmit coursework (R065 or R066) then we will do this in class. However, if you need to resit R064 – this is the external exam.

R064 Enterprise and Marketing Concepts

This is a one and a half hour exam. The paper is out of 80 marks. There are 6 learning outcomes that you need to revise:

- **LO1: Understand how to target a market: WEEK COMMENCING 11th APRIL**
 - 1) The need for customer segmentation.
 - 2) Types of market segmentation.
 - 3) The benefits of market segmentation.
 - 4) The purpose of market research.
 - 5) Primary (field) market research methods and their benefits.
 - 6) Secondary (desk) market research methods and their benefits.
 - 7) The types of customer feedback techniques available to business start-ups.
- **LO2: Understand what makes a product or service financially viable: WEEK 18th APRIL**
 - 1) Cost of producing the product or service (including total, fixed and variable costs).
 - 2) Revenue generated by sales of the product or service (calculate total revenue).
 - 3) Use of break-even as an aid to definition (formula and break-even graphs).
 - 4) Profit level (how to calculate profit).
- **LO3: Understand Product Development: WEEK COMMENCING 25th APRIL**
 - 1) The Product Lifecycle.
 - 2) Extension Strategies for products in the product lifecycle.
 - 3) How to create product differentiation (branding, design mix, USP).
 - 4) The impact of external factors on product development (technology, economic, legal).
- **LO4: Understand how to attract and retain customers: WEEK COMMENCING 2nd MAY**
 - 1) Factors to consider when pricing a product to attract and retain customers.
 - 2) Types of pricing strategies and when to use each one.
 - 3) Types of advertising methods used to attract and retain customers and the appropriateness of each.
 - 4) Sales promotion techniques used to attract and retain customers and the appropriateness of each.
 - 5) How customer service is used to attract and retain customers.

- **LO5 Understand factors for consideration when starting up a business:**
WEEK COMMENCING 9th MAY
 - 1) Appropriate forms of ownership for business start-ups (sole trader, partnership, limited liability partnership, franchise) and the features of each form of ownership.
 - 2) Sources of capital for business start-ups.
 - 3) The importance of a business plan (why is it needed and what should be included in it).
- **LO6 Understand different functional activities needed to support a business start-up:**
WEEK COMMENCING 16th MAY
 - 1) The purpose of each of the main functional activities that may be needed in a new business (Human Resources, Marketing, Operations, Finance).
 - 2) The main activities of each of these four functional areas.

The exam will be made up of multiple choice questions, short/medium answer questions and extended response analysis and evaluation questions. *The extended response evaluation question will assess content from LO4.*

PLEASE MAKE SURE YOU LEARN THESE FORMULAE. YOU WILL NEED THEM IN THE EXAM:

Variable Costs = cost per unit x number of units produced

Total Costs = Fixed Costs + Variable Costs

Sales Revenue = sale price per unit x number of units sold

Profit = Sales Revenue – Total Costs

Break-Even = $\frac{\text{Fixed Costs}}{\text{(selling price per item – variable cost per item)}}$

(The break-even formula is useful to check you have the correct break-even point if you are asked to draw a break-even graph in the exam).