

Year 10 Assessment Week Revision Booklet



**All
Hallows
Catholic
School**

2020-2021

Our School Vision:

Our vision at All Hallows is to form happy, successful students who reach their full potential and leave the school with integrity and moral purpose. We want a whole school experience that everyone would wish for their own children. We put our students at the heart of everything we do, guided by the truth and love of Christ.

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Introduction

This booklet is designed to enable you to keep track of your revision for Year 10 Assessment Week, commencing Monday 21st June (practical assessments will take place on Thursday 17th and Friday 18th June).

You will need to have this booklet, which includes a Daily Revision Planner, with you, each day and we will be doing silent and paired revision during tutor time each week. Revising each section at least three times will make sure you know it. Use all the ideas and advice given by your teachers to help your revision sessions to be more effective.

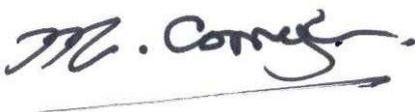
Make sure you are prepared for the assessments and have all the correct equipment with you for each assessment. As a minimum, this should include:

- two pens
- pencil and sharpener
- rubber and ruler
- calculator, protractor and compass

Your pencil case must be transparent.

Make sure you follow the exam guidelines carefully. Remember you have to be silent once you have entered the exam room and must not communicate in any way.

We wish you every success in the upcoming assessments.



Mr M Corrigan
Head of Year 10



Mrs N Gill
Head of Key Stage 4

Year 10 Assessment Timetable

Year 10 Assessment Week				
Thursday 17th June	All day	Practical Assessments	Option A Textiles	All day
			Option A Art	
			Option C Textiles	
Friday 18th June	All day	Practical Assessments	Option A Textiles	All day
			Option B Art	
			Option C Graphics	
Monday 21st June	Session 1	8.50am	English Language	2hrs 5m
	Session 2	1.30pm	Maths Calculator	1hr 30m
Tuesday 22nd June	Session 1	8.50am	Option A	Max length 2hrs
	Session 2	1.15pm	RE	1hr 15m
Wednesday 23rd June	Session 1	8.50am	English Literature	2 hours
	Session 2	11.30am	Biology	1 hour
	Session 3	1.30pm	Maths Non Calculator	1 hour
Thursday 24th June	Session 1	8.50am	Option B	Max length 2hrs
	Session 2	1.30pm	Chemistry	1 hour
Friday 25th June	Session 1	8.50am	Option C	Max length 2hrs
	Session 2	1.30pm	Physics	1 hour

Subject	Option Block	Assessment Length
Business	A, B, & C	1hr 30m
Computer Science	A & B	1hr 30m
Drama	B & C	1hr 45m
Food Preparation & Nutrition	A & B	1hr 45m
French Higher Tier	B	2hrs
French Foundation Tier	B	1hr 30m
Geography	A, B, & C	1hr 30m
German Higher Tier	B	2hrs
German Foundation Tier	B	1hr 30m
History	A, B, & C	2hrs
ICT	C	1hr 45m
Music	B & C	1hr 45m
PE	A & B	1hr 15m
Product Design	A & C	2hrs

Mr Baines' Exam 6 Ps

Prior Preparation and Planning Prevents Poor Performance

- Week(s) before the exam
 - Before the exam – do you know what to expect in the exam?
 - Set aside time for **quality revision**
- Night before the exam
 - Normal routine
 - Pack your bag for the exam ensuring you have packed all the equipment (**in a clear pencil case**) including water bottles (**with the label removed**)
 - No last minute cramming; go to bed at a normal time
- Morning of the exam
 - Eat breakfast, drink water

<http://www.bbc.co.uk/news/education-17741653>
 - Plan your journey to school
 - Ensure all electronic devices (**mobile phones, smart watches**) are left at home

Revision Plan

Use the Revision Planner at the back of this booklet.

Revision should be carried out in blocks of roughly **45 minutes** and you should factor in time for a break.

Step 1: Get a calendar – either using an app or create a grid on a piece of paper (see below)

Step 2: Fill in other commitments e.g. football practice / matches / time for exercise

Step 3: Break down subjects into topics – use the specification and subject pages of this booklet

Step 4: Decide upon the area/s that require the most attention, e.g. topics you find most difficult.

Step 5: Allocate topics to slots on the timetable, ensuring you get a good balance and don't do the whole of a topic in one session, spread it out over several sessions to space out your learning

Step 6: Position topics you are likely to find challenging when you know you tend to **work best** in the day.

Step 7: Decide what you are going to do in each session – *e.g. make 2 mind maps, quiz myself on them then write 5 exam questions and answer them*

Step 8: Stick the timetable up on your bedroom wall or in your study area

Step 9: Focus on what you have achieved not the time you have spent on it

Step 10: Tick off a session when you have done it well to help with motivation

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
4.00pm							
5.00pm							
6.00pm							

Principles of Revision

The key principles of revision can be summarised by REST:

- **R**elationships: maintain positive relationships with family, friends, and staff
- **E**nvironment: ensuring that you study in a setting conducive to learning
- **S**trategies: use a range of active strategies that are effective for you
- **T**esting: recall and apply information before the exam

1. Relationships

There is a big support network around you, so make sure you use it.

Friends: Are learning the same information and working towards the same goals, share ideas, share feelings and share revision time. Talk to and support each other as you progress.

Family: Are here to help, they want to support you. Let them help with organisation, revision and structuring your time.

Staff: Have a wealth of experience, use the lesson time with them wisely, listen, ask questions, and talk to them if you need any help or support.

2. Environment

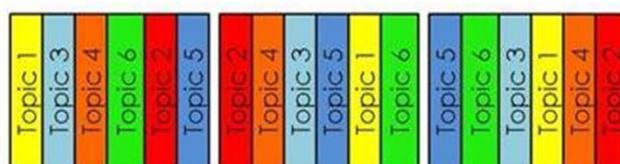
The environment you work in will impact how effective your revision is.

- Your working space needs to be **clear, quiet** and with no distractions.
- Your will power cannot beat the minds of hundreds of people whose job it is to distract you with apps and notifications. **Put your phone somewhere else whilst you revise.**
- Research has shown that listening to music *does not* have a positive impact on revision.

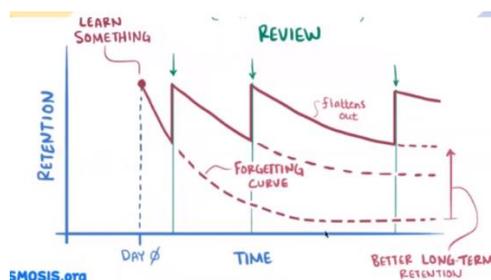
3. Strategies

	It Works	It Doesn't Work
What Research has shown:	 Mind Maps Flashcards Exam Questions Quizzing	 Highlighting Reading Copying out notes

Interleave your topics - Don't do one topic all at once, spread it out and space it out so you are revisiting it at different points



Retrieval - Make sure you revisit what you have revised. Each time you revisit it you improve your long term retention and long term memory



4. Testing

The most success comes from testing yourself along the way so you can confidently recall information, as well as practice exam technique.

Spider diagrams: Before looking at notes create a spider diagram detailing all that you can recall about that area of knowledge.

Revise, Cover, Write, Check: Revise a topic, cover it up, write out what you remember, check whether you remembered all the key points. Re-write what you forgot and repeat

Quiz Questions: Create quiz questions on each topic using a range of command words (Identify / Describe / Explain / Give Examples / Analyse / Evaluate / Discuss). Once you have revised see if you can answer them

Timed Exam Questions: Practice analysing the question so that you know what to do. Try the question, check the mark scheme, and improve your answer.

In the Exam Room

- Follow the instructions to the letter.
- Read any instructions given on the paper or listen carefully to the teacher who gives out the exam.
- Read the questions very carefully, and if there are examples given study them carefully too.
- Make sure you answer the question given – there is little point telling the examiner what you know, if it has nothing to do with the question set.
- Plan your time well in the exam – so give yourself enough time to answer all the questions. It helps to look through the paper before you start.
- Make sure your answers are well presented. Write clearly and neatly and label diagrams or pictures, if this helps your answer.
- **DO NOT PANIC. Remember, exams are NOT designed to catch you out – rather, to allow you to show what you have learned. Being calm and thoughtful in the exam will help you get the most out of your preparation.**

Message to all parents

Exam Day preparation:

Please make sure that your son/daughter is properly equipped for the forthcoming exams. As a minimum, they should have several black pens, pencils, a rubber, ruler and pencil-sharpener, mathematical equipment (protractor, set-square, compasses and a working calculator) all stored in a clear pencil case.

Please encourage your child to bring a drinks bottle with them to remain hydrated (with no labels) and ensure they do not bring any mobile devices or smart watches.

Challenge Toolkit: Five tips for less stress

Tips for having a less stressed child - and calming yourself in the process!

Helping your child get through their exams or a busy workload can be a stressful experience not just for them but also for the whole family! As parents, we all want to raise a child that can deal with stress, cope with challenges and manage emotions in difficult situations. According to experts, as parents, we are instrumental in helping our child deal with stress. Here are five tips from the experts on keeping your child - and everyone else in the family - calm!

1 Keep calm and carry on

According to psychologist Elizabeth Pantley, most anxious children have anxious parents. When we are anxious, they are going to be anxious. 'Making little struggles less important and implementing positive reinforcement can make both of you more relaxed.'

2 Remember that your child is a child

This one is difficult when your child is throwing tantrums and it is easy to forget they don't have emotional control. 'Even the smartest and sweetest child cannot possibly exit the womb with the wisdom and ability to totally control his/her emotions' says Pantley. Treating children as little rational adults can give them anxiety. Stop evaluating their motives from an adult perspective.

3 Give your child what they need - not what you think they need

We all worry about what our child may need in order to be safe and comfortable, rather than assessing the actual facts. Debbie Pincus suggests that parents should 'see our children as objectively as we can. Give them what they actually need, rather than looking through our lenses of fear and worry.' Consider their needs as new challenges arise, rather than 'futurising'.

4 Teach calming techniques

It all helps! Yoga, meditation. Do the activities with your child - we would all benefit from learning how to be a little calmer.

5 Let your child manage themselves

Pantley argues that if a child doesn't learn how to do things for themselves and earn more responsibility they will become stressed. Once a child has learned something new, we should hand that responsibility over permanently. 'Helping a child to learn to manage themselves can make a more self-sufficient child and, in turn, calm him/her down'.

Art

Subject	Art
Type of Assessment	Practical in Exam Conditions
Duration	10 Hours over two days
Title	Textures
Preparation	<p>The following elements should be completed before the exam</p> <p>Research</p> <ol style="list-style-type: none"> 1. Research a minimum of two artists/designers that clearly link to the theme of Textures. 2. Produce a Biography and Analysis for each artist/Designer 3. Make a copy of the chosen work in an appropriate medium, ensuring physical or visual textures comes through clearly as the main focus. <p><i>For each Artist Research you should also have the following:</i></p> <p>An A2 sheet that includes the Research and copy, Idea development drawn from the inspiration of the artist together with an inspired by outcome.</p> <p><i>Photography</i> You should have an A2 page of black and white photographs inspired by the work of Karl Blossfeldt of seed pods, close ups of flowers and other natural forms. A second A2 page of colour Macro photograph's that include elegant and well composed studies of natural forms.</p> <p><i>Observational studies</i></p> <p><i>A2 sheets demonstrating an ability to capture shape, tone and texture of a range of natural forms using monochrome and colour media.</i></p>
What to do if I have:	
10 minutes	<i>Complete 2 A6 idea development studies using a combination of media Or Complete an observational study of an object you may wish to include in your composition.</i>
20 minutes	<i>Explore using Paint (water colour or Acrylic) potential background ideas, textures or tonal variations that will allow the subject matter to stand out or be contextualised.</i>
50 minutes	<i>Create and detailed outline study of an Artist's work and block in initial colours Or complete an in depth Visual analysis of aspects of the artist's work drawing interesting areas and making annotations next to them to enhance your understanding of the artist's work.</i>
Revision Resources	All Resources are available from the art department. Useful websites are the Tate Modern, Royal Academy and the National Gallery.

Subject **Business**

Type of Assessment	One written examination
Duration	1 hour and 30 minutes
Title	Theme 1: Investigating small business (*Paper code: 1BS0/01)
Topics to Revise	<p>Topic 1.1 Enterprise and entrepreneurship</p> <p>1.1.1 The dynamic nature of business 1.1.2 Risk and reward 1.1.3 The role of business enterprise</p> <p>Topic 1.2 Spotting a business opportunity</p> <p>1.2.1 Customer needs 1.2.2 Market research 1.2.3 Market segmentation 1.2.4 The competitive environment</p> <p>Topic 1.3 Putting a business idea into practice</p> <p>1.3.1 Business aims and objectives 1.3.2 Business revenues, costs and profits 1.3.3 Cash and cash-flow 1.3.4 Sources of business finance Topic 1.4 Making the business effective</p> <p>1.4.1 The options for start-up and small businesses</p> <p>1.4.2 Business location 1.4.3 The marketing mix 1.4.4 Business plans</p> <p>Topic 1.5 Understanding external influences on business</p> <p>1.5.1 Business stakeholders 1.5.2 Technology and business 1.5.3 Legislation and business 1.5.4 The economy and business 1.5.5 External influences</p>

What to revise if I had:

10 minutes

Look at **command words** and the instructions you need to follow when answering certain questions.
Match up key terms.
Write out post it notes with key terms on the front and stick round the house, so next time you are brushing my teeth you are prompted to check your understanding of the product mix for example.
Read over marked work in your book- remind yourself of how to get full marks.
Use Kahoot/ Quizlet
Seneca is a very helpful website to track your revision for each topic you have covered
Watch 'YouTube' student video on topic videos – especially Tutorzu.
These will also link to your after school interventions so make sure you are keeping up to date when these are emailed to you to watch
Review financial formulas – make these on flashcards so you can test yourself

20 minutes You could revise a topic and then do an exam style question. Remember to apply each point to the case study and develop each point for chain of reasoning marks.
Create flash cards.
Review and reflect on a past exam paper and look at the feedback.

50 minutes Produce a mind map for a full topic area e.g. Marketing

Revision Resources Exercise book
End of topic tests as well as the written homework questions which show you how the exam questions are structured
For students seeking an extra challenge, look at Tutor2u

Revision Tips Knowledge and terminology – key term match up cards.
Online multiple choice tests. 'BBC Bitesize- Business'
Colourful and large – make revision fun.
Make your notes on the computer
Make place mats for each area so that you can summarise the content to one side of A4.
Make connectives between the parts of the specification
Knowledge is good but technique is essential – complete additional written questions and ask your teacher to mark it to make sure to maximise marks in the exam.
Little and often.
Make your revision into pictures, diagrams, flowcharts to improve long term memory.
Find the connectivity between the topic areas

Subject

Computer Science

Type of Assessment

Formal Exam

Duration

1hr 30

Title**J277/01** Computer Systems & **J277/02** Computational thinking, algorithms and programming**Topics to Revise**

- 1.1.1 Architecture of the CPU
- 1.1.2 CPU Performance
- 1.1.3 Embedded systems
- 1.2.2 Secondary storage
- 1.2.4 Data storage
- 1.2.5 Compression
- 1.3.1 Networks and topologies
- 1.4.1 Threats to computer systems and networks
- 2.1.1 Computational thinking
- 2.1.2 Designing, creating and refining algorithms
- 2.2.1 Programming fundamentals
- 2.3.2 Testing

What to revise if I had:**10 minutes**

- *Learn 5 of the keywords and test yourself (or get someone to test you)*
- *Read one page in the revision textbook*

20 minutes

- *Revise one of the learning points above in the revision textbook by listing the main points on paper. Then test yourself by writing down the main points you remember.*
- *Answer one question on a past paper, then check the answer from your main text book or a mark scheme*

50 minutes

- *Revise one of the learning objectives above in the revision textbook and then try the 'Now test yourself' questions in the green boxes*
- *Produce a mind map of one of the learning points above eg Learning Objective 1, point 2. Use your large textbook*
- *Work through a past paper – time yourself. (In 45 minutes, you should complete half the exam paper)*

Revision Resources

- Your class one note
- Larger textbook
- Sample exam paper
- keywords

Revision Tips

- Create a plan, pick a single topic and revise that
- Have regular breaks
- Don't ignore words that you don't understand – look them up in your large textbook or revision textbook. Review and improve your notes in your class notebook, are they accurate? Compare to the text book and online resources

Subject Drama

Type of Assessment Formal Exam

1hr 45

Duration

Title GCSE Drama (8261)

Topics to Revise

NOTE: You are preparing to answer **all** sections.

PERFORMANCE: The one show we saw

PRODUCTION: The overall package that is shown over and over again many times, including the performance we saw.

Section A: Multi Choice

1. You must know all the major staging types and what they look like.
2. You must know the role of each person in a theatre production AND what they do.
3. You must know all stage positions (from the ACTOR'S perspective) and be able to recognise them on a diagram.

Section B: Blood Brothers

Always stick strictly to the times given to you in class. Write the minimum amount and embed the question in the answer. Follow any command words such as: *Describe Explain, Analyse or Evaluate.*

- 6.1 **4 Marks: Write about half a page.** You need to be able to relate a design feature such as costume, lighting or set to the text. Each time you give a design idea, ensure it is in keeping with the play's context and SHC. Also ensure that you justify and explain WHY or HOW the idea relates to the play/themes/character.
- 6.2 **8 Marks: Write about ¾ of a page.** Pick any line from the play text and explain how you would perform this line. Describe what you would do and then justify your decisions to be in line with the established interpretation. Use a range of major and minor characters.
- 6.3 **12 Marks: Write at LEAST 1 side.** You don't need to mention the wider play here, just focus on the extract. The exam is testing to see if you can create a living human from words on a page. Deconstruct the question, as it will have a particular focus such as creating tension or using space or creating a relationship. Your answer MUST show knowledge of the play, the characters and their motivations. You can practice this question on any section and single character in the play text.
- 6.4 **20 Marks: Write at LEAST 2 sides.** This question may ask you to INTERPRET a specific character. You need to ensure your interpretation of the character is IN LINE with class discussions, Willy Russell's intentions and your teacher's advice. Don't be too creative with this one. It is vital you link this answer to the whole play. For every statement, description and analysis you make do a link to the wider play. EG 'Later in the play..., earlier in the play..., this is relevant because we saw..., this is in contrast to when Micky was..., this is similar to when Eddie...etc.

Section C: Live Theatre Seen

You should only answer the performance question NOT the design question. It is normally question 11 BUT CHECK.

- a. You use the most recent play you saw for this section – in this case use 'Metamorphosis'.
 - b. Ensure you have detailed 'moments' notes which incorporate key drama terms and skills. Try to say HOW the skills were used. Pick moments which STAND OUT in your mind. Try to recreate these moments with the script.
 - c. MEMORISE quotes from the script for the sections you plan to write about.
 - d. Memorise the production aims.
 - e. There is a simple pattern to practice – SKILL – HOW USED – WHAT EFFECT – WHAT YOU thought (Describe – Explain – Analyse – Evaluate).
- Note down the Venue, Date, Production, Director, the company itself and all actors. Practice writing this information out in bullets.
 - What do you think the **purpose or aim** of this production (the whole thing from director to actors to lighting design etc) was?
 - Practice writing the production aims down in different ways.
 - Write down a 6 line synopsis of the play's context.
 - Note down the actors you particularly enjoyed – what made them stand out. Be specific and detailed.
 - Write down their character names too. What was it about them that particularly impressed you? What was happening in these moments?
 - What skills did these actors use? Refer to voice, facial expressions, movement and gesture and ANYTHING else we have learnt. **How** did they use them? **How** did they use them together? What **effect** did the use of these skills have on the other characters, the performance or the audience? Were they successful in the skills they used or the effect they aimed for? How were they effective performers?
 - How successful were they in engaging the audience through these skills. What effect did this performance have or intend to have on the audience? Note the visual impact of the acting skills they used. Did they achieve shock, horror, laughter etc? Why did the audience react in this way? How did you react? Do you think this was effective?
 - Did the actor's use of skills help to fulfil the production aims? **How** did they do this?
 - What was your personal response/judgement in relation to the actor's use of skills? Give details and examples. Try to justify (prove) your personal response through dramatic terminology. You can mention your emotional or mindful reaction here.

What to revise if I had:

10 minutes

1. Revise and refine your moments notes.
2. Write out questions for Sect A and swap.
3. Review targets from after mocks – action them.
4. Review past WWW/EBI/INT to establish a list of improvements.
5. Deconstruct past questions. Ensure you know what they ask.
6. Memorise the different command words and their meanings.
7. Memorise Oresteia quotes (paraphrase for mocks)
8. Mind map a moment in detail

20 minutes

1. *Plan* one answer for Section C.
2. Memorise potential answers for Section A
3. Pick a random page in BB and apply one past question (B1-B4) to it using the same format given.
4. Write lists of skills used in your Section C play and how/why they used them.
5. Evaluate the skills you outlined above against the production aims.
6. Memorise the key details for Section C play (location, date, actors, directors, production aims etc).

50 minutes

1. Do a whole answer for Section B or C.
2. Read your script for chosen play
3. Work through the mark scheme for a paper to work out what the markers are looking for.
4. Email and peer assess a section B or C
5. Practice speed writing answers to get length
6. Work on memorising a RANGE of connectives to help you extend answers and depth.

Revision Resources

- Look back at all previous marked pieces of work – try to isolate patterns and explore possible corrections for this. Use the marked work of others to help you do this.
- You have access to a GCSE support booklet from the department
- Go to AQA online and download past papers and mark schemes.
- Make your own Section A resources, swap, answer and mark.
- Use all material covered in lessons.

Subject English Language

Type of Assessment	Formal Exam
Duration	Paper Two: 2 hours 5 minutes
Title	Paper Two: 20 th and 21 st century non-fiction and transactional writing
Topics to Revise	<p><i>Reading sections:</i></p> <ul style="list-style-type: none"> • How writers use Setting, People, Imagery, Tone and Events to create meaning in texts. • The technical language used to describe language and structure e.g. metaphor, simile, personification, repetition, adjective, verb, sentence types. • How to select key quotations. • How successfully themes and ideas are presented: evaluative language. • Making points of comparison - similarities and differences - between non-fiction texts • Exam techniques for each question. <p><i>Transactional Writing:</i></p> <ul style="list-style-type: none"> • Different genre requirements e.g. letters, articles, speeches, reviews. • How to structure different texts effectively. • Different devices – for example, using questions – to hook and maintain readers' interest. • How to develop ideas into full paragraphs with 5 to 7 sentences. • SPAG – how to spell common words, including homophones and commonly misspelt words (e.g. necessary). • How to vary sentence and paragraph lengths for effect.

What to revise if I had:

10 minutes	<ul style="list-style-type: none"> • Read a non-fiction article online, in a newspaper or magazine, or in a revision guide. • Revise technical terms. • Test yourself on spellings that you've been corrected on this year. • Plan a non-fiction text (article, speech, review): practise writing an engaging opening. • Practise some 'locate and find' reading questions.
20 minutes	<ul style="list-style-type: none"> • Practise a 'how' reading question, exploring how language and structure is used by an author to create effects. • Write a section of your non-fiction text; check punctuation carefully. • Review corrected spellings from <i>all</i> your subjects: build a list of spellings for you to learn. • Review <i>how</i> to answer the different styles of question.
50 minutes	<ul style="list-style-type: none"> • Practise writing a complete non-fiction text (e.g. persuasive letter). • Practise an evaluation reading question.

Revision Resources

- BBC GCSE Bitesize has excellent revision resources.
- Your books! Look back over your year 10 books for language skills. Go back over the work and the marked work in your exercise books.
- Moodle has copies of past papers: use for example reading materials and story writing tasks.
- Use the Language for Learning booklets for SPAG.
- Revision guides.

Revision Tips

- Don't make the mistake that you can't revise for English! Practising reading and writing is revising for English language.
- Read articles, reviews, blogs and opinion pieces online: websites like the Guardian, the Independent, Empire Magazine all have excellent examples of high quality writing.
- Re-read and revise your Literature texts – it's the same skills.
- Practise writing: get in the right habit of using the SPAG basics *all* the time.
- Build your vocabulary – try to learn a new, interesting word everyday (look at the English department's *Word of the Day*) and challenge yourself to use that word in your writing.

Subject	English Literature
Type of Assessment	Formal Exam
Duration	Paper One: 2 hours
Title	Paper One: Shakespeare (<i>Macbeth</i>) and the Poetry Anthology
Topics to Revise	<p><i>Macbeth</i>:</p> <ul style="list-style-type: none"> • How the main characters – Macbeth, Lady Macbeth, Banquo, Macduff, Malcolm, the Witches – are presented and change and develop during the course of the play. • Key quotations associated with key characters at key moments in the play – e.g. "O full of scorpions is my mind", as well as what these quotes mean and what they reveal. • How themes such as evil, violence and fate are presented in the play. • Shakespeare's use of language and structure for dramatic effect – particularly dramatic irony and how this affects an audience. <p><i>Poetry Anthology</i>:</p> <ul style="list-style-type: none"> • The key ideas in each of the poems – and which quotations best reveal these ideas. • Some key pieces of contextual information that help us to understand the content of the poems. • Points of connection between the poems, based on common themes e.g. love, war, nature, place, time, childhood. • How the poets use language, structure and form to create deliberate effects. <p>Generally:</p> <ul style="list-style-type: none"> • How to approach and answer the different types of question for each section of the papers.
What to revise if I had:	
10 minutes	<ul style="list-style-type: none"> • Recap the plot of one of the texts. • Test yourself on key quotes for a character. • Plan a response for a character or theme: what are the three or four major points you'd explore for that character/theme? Mind map your ideas. • Read the introduction to the book. • Watch a YouTube or GCSE Bitesize revision video.
20 minutes	<ul style="list-style-type: none"> • Select an extract and practise annotating it (use past papers – available on SharePoint, or use the revision workbooks). • Add evidence to a mind map on characters or themes.
50 minutes	<ul style="list-style-type: none"> • Practise writing a response to a whole question. • Re-read a section of the text and make detailed notes. • Scan through the text, collecting key quotations for a specific character or theme. • Make a set of revision cards, focusing on a key character or theme.

Revision Resources

- BBC GCSE Bitesize has excellent revision resources on the different set texts.
- YouTube has audio books, film versions and analytical guides to the different texts.
- Your books! Use the information printed in the set texts to help. Go back over the work and the marked work in your exercise books.
- SharePoint has copies of past papers: use for example extracts and examples of essay questions.
- Use York Notes revision guides and workbooks to help analyse the texts.

Revision Tips

- Avoid simply re-reading: read with a purpose – for example, scanning for key quotations to do with a character.
- Use different colour post-it notes to mark pages of the book which are significant for a character or theme.
- When mind-mapping, write page numbers next to quotations to help you easily find the same section of the text again.
- Little and often is the key!
- Re-read the text alongside audio or video to help give a 'voice' to the text.
- When making revision cards, write a question on one side – e.g. *What is Macbeth's first line in the play?* – and the answer on the other side – *So foul and fair a day I have not seen*. Use these to test yourself.
- Use the Leitner system (Google it!) to help make your use of revision cards more productive.
- Make character/theme posters and stick on your bedroom walls so that you see it often. Test yourself – how much can you replicate when not looking at it directly? Then check.
- Add to and edit mind maps throughout the year.

Subject Food Preparation and Nutrition

Type of Assessment Written Exam

Duration 1 hour 45 mins

Title GCSE Food Preparation and Nutrition

Topics to Revise *Food, Nutrition and Health*

1. Protein p2
2. Fats p10
3. Carbohydrate p 16
4. Vitamins p 22
5. Minerals p 30
6. Water p 36
7. Dietary Guidelines p38
8. Energy p 58
9. Nutritional Analysis p63
10. Diet related diseases p70

Food Science:

1. Cooking food and Heat transfer p 78
2. Functional and chemical properties of Protein p105
3. Functional and chemical properties of Carbohydrates p116
4. Functional and chemical properties of Fats and Oils p 126
5. Functional and chemical properties of Raising Agents p140

Food Safety:

1. Micro-organisms and enzymes p 158
2. Food Spoilage p 161
3. In Food Production p165
4. Bacterial Contamination p 171
5. Buying and Storing food p185
6. Preparing, cooking and serving food p 192

Food Choice:

1. Factors effecting Food Choice p 202
2. Food labelling and marketing influences p 220
3. British and International Cuisines p 237
4. Sensory Analysis p247

Food Provenance:

1. Environmental Impact and Sustainability p 255
2. Processing and Production p 274

What to revise if I had:

10 minutes *Sources of nutrients, function and excesses and deficiencies.*

20 minutes *Functional and chemical properties of food: Gelatinisation, Dextrinisation, Denaturation, Coagulation etc. and where they are used in food products.*

50 minutes *The Government Guidelines and where and how they can be adapted to different diets for age groups, special dietary needs (allergies/intolerances/cultural) and health issues.*

- Revision Resources**
- Year 11 Revision section on Moodle has test questions (and SOME answers) for each section.
 - Use the department Quizlet's for a quick test
 - Revisit your Year 10 paper and work through less successful answers to improve them
 - You have the online access to the textbook
 - Use the revision book from CLASSOOS to assist on all topics.

- Revision Tips**
- Work in a style that suits you, find revision techniques that you can use and make the most of them
 - Revise a section and then use the Moodle Revision section to test yourself with previous exam questions.

Subject

French

Type of Assessment

Paper 1 Listening
 (Paper 2 Speaking will be assessed in July)
 Paper 3 Reading
 Paper 4 Writing

Duration

Paper 1 Listening – 30 minutes
 Paper 3 Reading – 45 minutes
 Paper 4 Writing – 1 hour

Title

French GCSE Year 10 Exam

Topics to Revise

Family and Relationships;
 Role Models
 House, town and home
 School

What to revise if I had:**10 minutes***4 times a week – Quizlet vocabulary***20 minutes***Work through Kerboodle and/or Active Learn Listening/Reading exercises to revise topics;**Languagenut- choose 1 tense to focus on***50 minutes***PALMW photo card sentence starters (see GCSE folder)**BBC Bitesize/ Senecalearning- choose one of the above topics and work through the listening/ reading activities***Revision Resources**

- Material covered in lessons
- You all have online access to Active Teach
- Work through the end of unit tests for listening/reading/writing
- BBC Bitesize French
- Senecalearning.com
- Languagenut.com-> this can be downloaded as an app
- Quizlet
- GCSE: Theme 3 booklet (from Miss S-C)
- Put your phone into French
- Any listening in French is good practise: songs, clips on YouTube or films/ TV programmes on Netflix

Revision Tips

- Little and often with vocabulary – 10/20 minutes, 4 times a week
- LEARN the meaning of question words (Quizlet).
- ACTIVE revision – Use highlighters to highlight key points in practise questions; key vocabulary; the language in which to answer the question.
- Prepare your Papers:
- Listening Exam: You have 5 minutes' preparation time. Use this time to scrutinise the rubric, anticipate vocabulary and tenses, etc .

Subject Geography

Type of Assessment	Formal Exam x1 Combined Human and Physical Geography from topics studied so far.
Duration	1hr 30 minutes
Title	Urban Issues and Challenges, Changing Economic World, and Physical Landscapes in the UK.

Topics to Revise	<p><u>Section A: Urban Issues and Challenges</u></p> <ul style="list-style-type: none"> a) Global urban change – patterns, reasons, HIC/LIC difference, emergence of megacities b) Rio de Janeiro case study - Opportunities and challenges in LICs/NEEs, <u>example of the Favela Bairro project improve quality of life of urban poor</u> c) Bristol case study – urban change in cities leading to social, economic and environmental opportunities and challenges, <u>example of Wapping Wharf regeneration</u> d) Urban sustainability – water and energy conservation, waste recycling, creating green space, urban transport strategies to reduce congestion
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Section B: The Changing Economic World

- a) **Global variations in economic development and QoL** – LIC/NEE/HIC difference, development indicators, demographic transition model, causes and effects of uneven development
- b) **Reducing the development gap** – overview of all strategies used, example of tourism in Jamaica
- c) **Nigeria case study** – an NEE experiencing rapid economic development which leads to social, environmental and cultural change
- d) **UK economy** - Changes affecting employment patterns and regional growth, causes of changes to UK economy, post-industrial economy, impacts of industry on the environment (example: Hope Quarry, including ways they are making it more sustainable), rural growth and rural decline, changing transport, north-south divide, UK's place in the wider world

Section C: Physical Landscapes in the UK

(answer two questions from Coasts, Rivers, or Glacial)

Note: Coasts, Rivers and Glacial are options. You will answer questions on 2 of these in the exam: Coasts and Rivers. DO NOT revise Glacial

- a) **Coasts** – processes, landforms of erosion and deposition, example of Dorset coastline (including Old Harry Rocks), coastal management, example of coastal management (e.g. Holderness)
- b) **Rivers** – long profiles and cross profiles, processes, landforms or erosion and deposition, example of the Tees and the landforms along it, flood management, example of flood management (e.g. Jubilee flood relief channel)

General skills

Note: In addition to revising for the above sections you need to be prepared to use various skills to interpret maps and figures, and potentially conduct basic maths equations

- a) **Cartographic skills** – Atlas maps (world maps), OS maps (grid references and other skills), maps linked to photographs (e.g. which way is the photographer facing?)
- b) **Graphical skills** – interpreting graphs of various types, knowing the basic advantages and disadvantages of certain types of graph
- c) **Numerical skills and statistical skills** – median, mean, mode, range, quartiles, inter-quartile range, percentages, trend lines, lines of best fit, anomalies
- d) **Literacy skills** – spelling, punctuation and grammar are assessed.

What to revise if I had:

- 10 minutes** Quick case study/example facts and figures using flashcards or a partner to test you, key words that you are not 100% sure of, looking over mindmaps or other revision resources
- 20 minutes** Creating revision resources for "examples" (smaller-scale real-world examples for use in exams e.g. Favela Bairro project in Rio), adding to glossaries for key words, checking topic front sheets for areas of confidence/concern, attempting exam-style questions of various types and asking teacher to check
- 50 minutes** Creating revision resources for "case studies" (large-scale real-world examples for use in exams e.g. Nigeria or Bristol) – make sure you include all necessary detail and understand why they are important, create mindmaps and flashcards for one topic at a time, starting with ones you are less confident with

Revision Resources

- The Geography department has made a revision folder on SharePoint that you can find by following: Geography --> Key Stage 4 --> GCSE Revision. In this there are past exam questions, a revision booklet and case study posters for you to have a go at
- The Geography department has a more detailed breakdown of all topics required for the mock / real exams. If you would like a copy, please ask your Geography teacher.
- Your exercise book is a very important revision resource – don't just read it passively but create new resources using the information you have. If it is lacking detail, check your textbook for more.
- The textbook contains useful summaries of theory and case studies / examples – use it! It also has a glossary in the back to help you with keywords.
- The internet contains some useful GCSE revision websites. Be careful though – you need to be selective. The BBC website is a good starting point with some revision resources including quizzes
(<https://www.bbc.com/bitesize/examspecs/zy3ptyc>)
- The "GCSE 9-1 Geography AQA Revision Guide" is published by the same group as our textbooks (Oxford) and is available in school and on the Internet (along with a practise questions booklet)

Revision Tips

- There is lots of content to revise for Geography. To avoid being overwhelmed, start early. It will not be wasted time! The things you are revising now will be important for your real GCSE exams.
- Not everybody learns in the same way. Mindmaps or flashcards might be really useful for some people, but if it isn't working for you then mix it up.
- Do not just read through your notes passively – this is not effective revision. Revision needs to be active to be successful (writing, drawing, talking, *engaging!*)
- Don't just focus on revising the specifics of case studies (facts/figures), although this is important. Make sure you balance this with key words, command words, use of figures, mathematical techniques (e.g. mean, median, mode, range), and core theory for each topic.
- If you haven't already done so, created a key words glossary for each topic. Understanding the key words is very important so you can try to answer every question you see.
- Make sure you have a watch you can bring to exams – be strict with your timings (approximately a mark a minute). Pace yourself so you have time for the very important longer answer questions.

Subject

German

Type of Assessment

Paper 1 Listening
 (Paper 2 Speaking will be assessed in July)
 Paper 3 Reading
 Paper 4 Writing

Duration

Paper 1 Listening – 30 minutes
 Paper 3 Reading – 45 minutes
 Paper 4 Writing – 1 hour

Title

German GCSE Year 10 Exam

Topics to Revise

Family and Relationships;
 House, Town and Home
 School

What to revise if I had:**10 minutes***4 times a week – Quizlet vocabulary – s***20 minutes***Work through Kerboodle and/or Active Learn Listening/Reading exercises to revise topics;**Languagenut- choose 1 tense to focus on***50 minutes***5 x 5 grid sentence starters / tense triggers (for 90 word writing question)**BBC Bitesize/ Senecalearning- choose one of the above topics and work through the listening/ reading activities***Revision Resources**

- Material covered in lessons
- You all have online access to Active Teach-->Work through the end of unit tests for listening/reading/writing
- BBC Bitesize German for skills and grammar practise
- Senecalearning.com
- Languagenut.com-> this can be downloaded as an app
- Quizlet
- Put your phone into German
- Any listening in German is good practise: songs, clips on YouTube or films/ TV programmes on Netflix

Revision Tips

- Little and often with vocabulary – 10/20 minutes, 4 times a week
- LEARN the meaning of question words (Quizlet).
- ACTIVE revision – Use highlighters to highlight key points in practise questions; key vocabulary; the language in which to answer the question.
- Prepare your Papers:
- Listening Exam: You have 5 minutes' preparation time. Use this time to scrutinise the rubric, anticipate vocabulary and tenses, etc .

Subject History

Type of Assessment Formal Exam

Duration 2 hours

Title Paper 1: Section A/A America, 1840-1895: Expansion and consolidation
Section B/A Conflict and Tension: The First World War, 1914-1918

Topics to Revise *Paper 1*
Section A/A: America, 1840-1895: Expansion and consolidation

- **Expansion** – Manifest Destiny, the Great American Desert, going west (who went west and why?)
- **Conflict** – The Plains Indians: way of life, government and warfare, attitudes towards the land and religious beliefs. The Fort Laramie treaties, the permanent Indian Frontier, the Indian wars (including Sand creek and the Fetterman Massacre), the long and short-term causes of the Civil war and the impact of the Civil war.
- **Consolidation** – Balance of the state and federal powers, small reservation policies, the battle of Little Bighorn and Wounded Knee, the Dawes Act, the resolution of the 'Indian Problem', the homesteaders and the mountain massacre.

Section B/A Conflict and Tension: The First World War, 1914-1918

- **Causes of WW1**- The alliances, naval race, Weltpolitik, Moroccan crisis, Bosnia and the Balkans, the assassination, the Schlieffen plan.
- **Events of WW1** – The Schlieffen plan, the battle of Marne, the battles of Verdun, the Somme and Passchendaele, Gallipoli, the war at Sea (Jutland), American entry, Russian Revolution, Ludendorff (Spring offensive), the Hundred days.
- **Ending of WW1** – the impact of the blockade, the abdication of the Kaiser, the armistice, Haig and Foch.

What to revise if I had:

10 minutes Organise your revision. Complete a subject knowledge audit using the topic checklists – be honest! Mark subjects you are really unsure about in red, with the topics you know well in green and anything else in yellow. Start with the red first! Create flashcards (American West and WW1 are on Quizlet) or ask a partner to test you, define key words that you are not 100% sure of, make a quick timeline or test yourself to help you remember the chronology of events.

20 minutes Creating revision resources for the content such as mind-maps or timelines. Also creating revision resources for the skills. Create tables to help you to explain consequences for the 8, 16 and 12 mark questions. You can describe events in the first column and then explain the impact/consequence of the event in the second column. For the Health and the People module, you can create mind maps for significance making sure that you focus on impact at the time and impact in the present. You can also create tables to identify similarities across the themes and time periods. Make sure that you use this time to look at sources for WW1 and d interpretations for American West - practice CPC. In 20 minutes, you could also complete 8 and 4 mark questions in timed conditions.

50 minutes

Timed exam practice. Reading notes and applying the content to the skills needed for the exam. Looking at sources and thinking about how to answer utility questions. Content revision creating mind-maps, Pictionary and written notes.

Revision Resources

- Use the checklists for each component to create subject knowledge audit and to check that you have created a relevant revision resource and attempted an exam question on that area.
- You will be given some exam practice questions for Paper 1. You should use this regularly to practice exam style questions.
- You will be given some condensed revision notes by your teacher for American West and WW1.
- Your exercise book is a very important revision resource – don't just read it passively but create new resources using the information you have. If it is lacking detail, check your textbook for more or ask the History department for help.
- The textbook contains useful summaries and exam question. Make sure that you look back at previously answered exam questions in your book and try to improve on these.
- Quizlet – there are already made flashcards for American West and WW1. You can also create your own quizzes on Kahoot.
- The internet contains some useful GCSE revision websites. Be careful though – you need to be selective. The BBC website is a good starting point with some revision resources particularly for WW1. Remember that our exam board is AQA – do not revise anything meant for other exam boards and you may learn unnecessary information.
(<https://www.bbc.com/bitesize/examspecs/zy3ptyc>)
- Come to the History department if you need any more help with exam style questions or revision summary sheets.

Revision Tips

- There is lots of content to revise for History. To avoid being overwhelmed, start early and tackle little sections at a time. Not everybody learns in the same way. To revise historical content mind-maps or flashcards can be really useful. It is also a good idea to use the tables given to you during revision lessons to help you to focus on particular skills like significance, similarity and difference and explanation.
- Do not just read through your notes passively – try to think about how to apply the content to exam questions. For example, how does this event lead to tension that creates the First World War?
- Exam practise is very important. Ensure that you understand how to answer each question effectively and practise using CPC for sources and PEE for explanation.
- For American West, it is a good idea to be aware of specific key words, for example confederacy, just in case these come up in a question or interpretation.
- Make sure you have a watch you can bring to exams – be strict with your timings. Particularly for the 16mark questions (+4 for SPaG). These appear at the end of Paper 1 in the 16-mark Q on WW1. You must pace yourself so you have time for these very important longer answer questions.

Subject	Information Technology
Type of Assessment	Formal Exam
Duration	1hr 45
Title	R012 Written Examination: Understanding tools, techniques, methods and processes for technological solutions.

Topics to Revise **Learning Outcome 1** *Understand the tools and techniques that can be used to initiate and plan solutions:*

1. The phases of the project life cycle and the tasks carried out in each phase; Initiation, Planning, Execution, Evaluation. The advantages of following a project life cycle.
2. The interaction and iteration between the phases of the life cycle
3. Inputs and outputs of each phase of the project life cycle
4. Initial project considerations; SMART, user requirements, success criteria, constraints/limitations, the purpose and importance of setting objectives
5. Planning tools and the software types used to develop plans

Learning Outcome 3 *Understand how data and information can be collected, stored and used:*

1. Data
2. Information
3. The methods and type of IT used to collect data and store data/information, and the appropriateness of the use of these in a given context.
4. Different storage methods and the appropriateness of the use of these in context
5. The use of data in a given context including Big Data, applications and interaction of data stores. Benefits and drawbacks of the use of data.

Learning Outcome 4 *Understand the factors to be considered when collecting and processing data and storing data/information:*

1. Types of threats; Botnet, Malware, social engineering, hacking, distributed denial of service (DDOS), pharming
2. The vulnerabilities which can be exploited in a cyber-security attack – environmental, physical, system
3. The impacts and consequences of a cyber-security attack.
4. Prevention measures- physical, logical, secure destruction of data
5. Current relevant IT legislation, at time of delivery, its implications and applications. Legal protection and ethical and moral issues.
6. The importance of validity, reliability and bias when collecting and using data and information.

Learning Outcome 6 *Understand the different methods of processing data and presenting information.*

1. Selection and justification of the appropriate software tools and techniques to process data to meet the defined objectives in a given context; spreadsheets and databases.
- 2a. Selection and justification of the appropriate software tools and techniques to present information to meet the defined objectives in a given context.
- 2b. The purpose and suitability of methods of presenting information
- 2c. The advantages and disadvantages of methods used for presenting information
3. The resources required for presenting information and the appropriateness of the use of these in context

What to revise if I had:

10 minutes

- *Learn 5 of the keywords and test yourself (or get someone to test you)*
- *Read one page in the revision textbook*

20 minutes

- *Revise one of the learning points above in the revision textbook by listing the main points on paper. Then test yourself by writing down the main points you remember.*
- *Answer one question on a past paper, then check the answer from your main text book or a mark scheme*

50 minutes

- *Revise one of the learning objectives above in the revision textbook and then try the 'Now test yourself' questions in the green boxes*
- *Produce a mind map of one of the learning points above eg Learning Objective 1, point 2. Use your large textbook **and** the revision textbook book for this*
- *Work through a past paper – time yourself. (In 45 minutes, you should complete half the exam paper)*

Revision Resources

- Your Homework worksheets
- Revision textbook
- Larger textbook
- Sample exam paper
- keywords

Revision Tips

- Always try to think how you have completed ICT tasks using the theory you study.
- Don't ignore words that you don't understand – look them up in your large textbook or revision textbook.
- Always think of the ICT skills you have used in the past and relate them to the theory. You can use these as real examples.

Subject **Maths**

Type of Assessment 1 x non-calculator exam, 1 x calculator exam

Duration 60 minutes for non-calculator, 90 minutes for calculator

Title GCSE (9-1) Mathematics

Tiers Foundation Tier (Grades 1 – 5)
Higher Tier (Grades 4 - 9)

Topics to Revise

Number:
Calculations, checking and rounding
Indices, roots, reciprocals and hierarchy of operations
Factors, multiples and primes
Standard form and surds
Multiplicative reasoning
Accuracy and bounds

Algebra:
Manipulating expressions
Setting up, rearranging and solving equations
Sequences
Linear graphs and coordinate geometry
Real-life graphs
Quadratic, cubic and other graphs
Solving quadratic and simultaneous equations
Inequalities
Expanding more than two brackets
Sketching graphs of circles, cubes and quadratics

Ratio, Proportion and Rates of Change:
Fractions
Percentages
Ratio and proportion

Geometry and Measures:
Polygons, angles and parallel lines
Perimeter, area and circles
Pythagoras' Theorem
Trigonometry
3D forms and volume, cylinders, cones and spheres
Transformations

Probability:
Venn diagrams
Tree diagrams
Mutually Exclusive Events, Independent events
Conditional probability

Statistics:
Averages and range
Representing and interpreting data
Scatter graphs

What to revise if I had:

10 minutes *Algebra*
This is the single biggest topic on the course and making sure you are confident in the different algebraic techniques is essential. The videos and quizzes on Hegarty Maths are a fantastic way to brush up your skills in 10 minutes.

20 minutes *Geometry*
There are lots of different formulae to learn in maths and you'll need to learn them for everything from finding the volume of a cone to calculating the size of a missing angle in a triangle. Misremembering a formula will cost you a lot of marks.

50 minutes *Past exam questions*
The best way to revise maths is to do maths so past papers are essential. You can find whole papers online free to download, or you can search for past exam questions on a specific topic.

Revision Resources

- Over 800 instructional videos and quizzes are available to you on Hegartymaths.com. Ask your teacher for your login details.
- Online textbook available via Kerboodle.com. Ask your teacher for your login details.
- Exam specification content (topic list) and past exam papers are available to download from the Pearson Qualifications website.
- There are some excellent interactive worksheets on the Transum website. Simply type into Google the word "Transum" followed by the topic you want to revise.
- Your classwork books. These are the best revision guides you can't buy because every note is attached to a memory of the lesson in which you made it. You remember the lesson; you remember the learning.
- You can purchase Higher or Foundation level revision guides from the school or online. These provide full coverage of the syllabus and include lots of opportunities to practise questions.
- You can purchase revision cards from Corbett Maths online, which are great for self-testing and feature QR codes that link through to videos that explain every topic.
- Your teachers! We are happy to help with anything you are struggling with and we are right here in school for you every day to offer you guidance, support, advice and encouragement.

Revision Tips

- Before you start revising, get all your notes sorted, and draw up a list of all the topics you need to cover, including any formulae that need to be memorised.
- Plan exactly when you are going to revise, and be strict with yourself. Revise in small chunks with planned breaks to keep your revision focused and effective.
- Give yourself little treats and things to look forward to. Find ways to keep yourself motivated and on track.
- Don't just read through the textbook! The only way to revise maths is to do maths.
- Use the internet. There are games, quizzes, interactive activities... all these things can help you to practise crucial skills in different and fun ways.

- Don't just practice the topics you can do. The topics you want to avoid are likely to be those you most need to work on.
- Make sure you ask for help. Teachers, parents, friends, online forums – don't struggle alone.
- Practice doing questions under exam conditions. This doesn't have to be a whole exam paper – you can use a selection of past exam questions and give yourself a time limit of 1 minute per mark.
- Use the past mark schemes as well as the past exam questions. Familiarise yourself with what examiners are looking for.
- Practice using your calculator! Don't assume calculator questions are easy or that all calculators work the same.
- Don't give up. If you fall behind from your revision plan or feel like you need to have a day off from revision, don't let it derail the whole process.
- Start early, stay focused and try not to worry. A little nervous energy can keep you motivated but if you find yourself feeling stressed or anxious, let someone know.

Subject Music

Type of Assessment Formal Exam

Duration 1hr 45

Title Music Component 3: Appraising

Topics to Revise *Setworks:*
 Bach: Brandenburg Concerto No. 3 in D Major
 Beethoven: Piano Sonata no 8 in C minor, 1st Mvmnt 'Pathetique'
 Purcell: Music for a While
 Schwartz: Defying Gravity
 Williams: Star Wars Main Title / Rebel Blockade Runner (from Star Wars Episode IV: A New Hope)

Aural Dictation

Unfamiliar Listening.

What to revise if I had:

10 minutes

Listen to one of the set works. Make a list of all the features. (Harmony, Dynamics, Texture, Tonality, Instrumentation, Melody, Structure, Rhythm/Metre)

Complete an aural dictation question. (Lots are available on YouTube. Search 'GCSE Music Aural Dictation, or make your own using your anthology.)

Complete a quizlet revision session on one of the setworks.

Practice your keywords. Use the glossary at the back of the study guide to revise, or have a go at the Quizlet quiz.

20 minutes

Recomplete a features grid of one of the setworks and then use your memory techniques to learn it.

Complete a practice listening question from the revision guide.

Listen through to a setwork 4 times with your score, and then complete a features grid from memory.

50 minutes

Listen to one setwork, and then find another piece similar to the one you are studying and compare and contrast two different features about each one. E.G Defying Gravity comparing melody and structure against another musical theatre piece.

Revision Resources

- Your features grids should have all the information about the setworks.
- Revision guides.
- Textbooks can be borrowed from the music department for extra revision questions, and more in-depth information than revision guides.
- The Edexcel GCSE Music website has guides about every setwork.
- Spotify /YouTube – Listen to as many related pieces of music as you can. The Spotify 'radio' button chooses pieces based upon the one you are listening to.

Revision Tips

- Knowledge and Terminology; use the glossary at the back of the revision guide and anthology to ensure you know the key terms!
- Listen to music! You must know your setworks inside out. There is no substitute for listening to the pieces and following the anthology.
- Listen and follow through specific parts in the anthology, do not just have the music on in the background.

Subject

Physical Education

Type of Assessment 1 x Formal Exam 78 Marks (30% of the course)

Duration 1hr 15

Title Paper 1: The human body and movement in physical activity and sport

Topics to Revise

Paper 1:

1. *Skeletal system*
2. *Joints*
3. *Muscular system*
4. *Movements of joints*
5. *Respiratory system*
6. *Blood vessels*
7. *Cardiovascular system*
8. *Anaerobic and Aerobic exercise*
9. *Lever systems / Planes and axes*
10. *Components of fitness*
11. *Fitness testing*
12. *The principles of training and types of training*

What to revise if I had:**10 minutes**

Practise short past paper questions, check your answers and add the correct answer if wrong with a different colour pen so you can see what you need to revise.

20 minutes

Choose a topic, create revision notes, mind maps, flash cards and then test yourself using Past paper questions.

50 minutes

Choose 2 topics; spend 20 minutes creating a mind maps or revision notes on each topic. Spend 10 minutes testing your knowledge on each topic, use extended question and focus on AO2 and AO3.

Revision Resources

- Past paper questions – Provided by your teacher
- School Exercise Book

Revision Tips

- Complete past paper questions, go through the mark scheme afterwards and then try to complete the question again.
- Look at individual topics and see how you can apply them to a sporting example.
- Test yourself on Key words and exam command words.
- Make revision topic sheets.
- Create your own Exam Questions and test yourself
- Teach someone else the content

Subject Product Design

Type of Assessment Written Exam

Duration 2 hours

Title GCSE Product Design

Topics to Revise *Core Knowledge: (All students)*

New and Emerging Technologies

1. Industry and Enterprise p2
2. Sustainability and the environment p7
3. People, culture and society p13
4. Production techniques and systems p21
5. Informing design decisions p25

Energy, materials, systems and devices

6. Energy Generation p32
7. Energy Storage p38
8. Modern materials p43
9. Smart materials p49
10. Composite materials and technical textiles p55
11. Systems approach to designing p60
12. Electronic systems processing p64
13. Mechanical devices p70

Materials and their working properties

14. Papers and boards p81
15. Natural and manufactured timbers p84
16. Metals and alloys p88
17. Polymers p91
18. Textiles p94

Specialist Content:

Remember to choose the product that is **most relevant** to your specialist materials area

19. Section 4: Common specialist technical principles p102-130 (*All students*)
20. Section 5a: Papers and boards p130-146 (*Graphics students*)
21. Section 5b: Timber based materials p147-162 (*Resistant Materials students*)
22. Section 5e: Textile based materials p199-210 (*Textiles students*)
23. Section 5f: Electronic systems p216-227 (*Systems students*)

Design & Manufacture:

24. Investigation, primary and secondary data p238
25. The work of others p245
26. Design strategies p254
27. Communication of design ideas and prototype development p259
28. Selection of materials and components p270
29. Tolerances and allowances p273
30. Material management and marking out p276
31. Specialist tools, equipment, techniques and processes p281
32. Surface treatments and finishes p284

What to revise if I had:

10 minutes *Complete a Quizlet for the topic that you revising. Remember that there is a Product Design test for every chapter in the textbook*

20 minutes *Practise maths based questions using given formula
Use your revision books from Classsoos to help cover Specialist areas
Revisit Core Worksheets and Homeworks to test your knowledge recall*

50 minutes *Spider-diagram each section of the Core knowledge e.g New and Emerging Technologies, building links between each chapter to get a bigger picture of the topics*

Review your specialist materials knowledge – Q&A with a specialist buddy

Revision Resources

- Look at the End of Unit assessments as well as the written homework questions which show you how the exam questions are structured
- Use the department Quizlet's for a quick test
- Revisit your Year 10 paper and work through less successful answers to improve them
- You have the online access to the textbook

Revision Tips

- Work in a style that suits you, find revision techniques that you can use and make the most of them
- Remember to revise the specialist content that is specific to your materials area
- Review sample papers to familiarise yourself with the layout of questions, including those that give a choice of products for analysis. You should choose the product most appropriate to the specialist area you work in, i.e Graphics students should choose the paper/card product, whereas Textiles students should choose the fabric based product for analysis.

Subject Religious Education

Type of Assessment Formal Exam

Duration 1hr 15

Title **Catholic Christianity & Themes (Exam is on 22/06/2019)**

Topics to Revise

1. Creation
2. Incarnation
3. Religion, Relationships and Families

What to revise if I had:

10 minutes Revise key words from each unit. Practice a 1,2,4, or 5 mark question.

20 minutes Spend this time ensuring you know at least five biblical references or sources of authority for each of the units listed above to help you support your arguments.

50 minutes Practice a full set of questions to prepare you for the assessment. Create a mind map or set of flashcards for one unit then have someone test you on the information.

Revision Resources

- Make use of the revision materials you have been given by your teacher.
- Use the 'revision' boxes we have given you after each topic studied. If you have misplaced one, just ask for another.
- Remember you have access to the textbook on kerboodle, and your own notes are an excellent source of revision as you have written the information into your own words.

Revision Tips

- Stick to 45-50 minutes of revision at a time, then have a break.
- Plan your revision carefully so that you cover all 3 topics in detail. Note down when you revise each one so you know which topics should be looked at next.
- For every topic, make sure you have at least 5 biblical references/ sources of authority to use in 5 and 12 mark questions. This is essential in showing off your knowledge & gaining easy marks.
- Use the SENECA revision online to help identify gaps in your knowledge. Your class teacher will give you the link on Teams.

Subject Combined Science – Biology – Set 2 and 3

Type of Assessment	Exam
Duration	1hr
Title	Combined Science Biology
Topics to Revise	<ol style="list-style-type: none"> 1. <i>Cells</i> 2. <i>Diffusion, Osmosis, Active Transport</i> 3. <i>Cell Division</i> 4. <i>Stem Cells</i> 5. <i>Food and digestion</i> 6. <i>Enzymes</i> 7. <i>Blood and Heart</i> 8. <i>Gas Exchange</i> 9. <i>Health and Disease</i>

What to revise if I had:

10 minutes *Parts of the cell, definitions of all key words, simple equations, learn the food tests*

20 minutes *How enzymes work including key terms, how immunity works, the differences between aerobic and anaerobic respiration*

50 minutes *Redo as many end of chapter summary questions as possible, revise the required practical techniques and conclusions.*

Revision Resources

- CGP revision guide – if not already purchased, these are available through school
- You have the online access to the textbook.
- There are countless online resources for GCSE Science. Try Primrose Kitten on YouTube or on Kerboodle, make use of all the resources available on Kerboodle, BBC Bitesize offer short, simple explanations and animations. There are also Apps that you can use to quiz yourself on.

Revision Tips

- Learn definitions off by heart, these will be worth quite a lot of marks
- Don't forget the required practicals, highlight these in your notes and remember to revise the methods and outcomes
- In Biology, some processes are very closely linked, or come in pairs, so you can sometimes learn one process and the opposite is true of the other, e.g. aerobic and anaerobic, photosynthesis and respiration
- Summarise your notes into "At A Glance" tables. Then rewrite these with blanks and fill these in from memory. This will be more effective than just writing notes.

Subject Triple Science - Biology – Set 1

Type of Assessment Exam

Duration 1hr

Title Biology

Topics to Revise

1. *Cells*
2. *Diffusion, Osmosis, Active Transport*
3. *Cell Division*
4. *Stem Cells*
5. *Food and digestion*
6. *Enzymes*
7. *Blood and Heart*
8. *Gas Exchange*
9. *Health and Disease*
10. *Respiration*
11. *Photosynthesis*

What to revise if I had:

10 minutes *Parts of the cell, definitions of all key words, simple equations, learn the food tests*

20 minutes *How enzymes work including key terms, how immunity works, the differences between aerobic and anaerobic respiration*

50 minutes *Redo as many end of chapter summary questions as possible, revise the required practical techniques and conclusions.*

Revision Resources

- CGP revision guide – if not already purchased, these are available through school
- You have the online access to the textbook.
- There are countless online resources for GCSE Science. Try Primrose Kitten on YouTube; make use of all the resources available on Kerboodle, BBC Bitesize offer short, simple explanations and animations. There are also Apps that you can use to quiz yourself on.

Revision Tips

- Learn definitions off by heart, these will be worth quite a lot of marks
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- In Biology, some processes are very closely linked, or come in pairs, so you can sometimes learn one process and the opposite is true of the other, e.g. aerobic and anaerobic, photosynthesis and respiration
- Summarise your notes into "At A Glance" tables. Then rewrite these with blanks and fill these in from memory. This will be more effective than just writing notes.

Subject	Combined Science - Chemistry - Set 2 and 3
Type of Assessment	Formal Exam
Duration	1hr
Title	Combined Science Chemistry
Topics to Revise	<p>All Chapters refer to the AQA GCSE Chemistry Student Book</p> <ul style="list-style-type: none"> • Chapter 1: Atomic structure • Chapter 2: The Periodic Table • Chapter 3: Structure and Bonding • Chapter 4: Chemical Calculations • Chapter 5: Chemical Changes • Chapter 12 (12.1-12.3): Pure substances and mixtures, chromatography and testing for gases • Chapter 14: Earths' Resources
What to revise if I had:	
10 Minutes	<p><i>One of the following:</i></p> <ul style="list-style-type: none"> • <i>Structure of the atom and definitions of atoms, ions and isotopes</i> • <i>Tests for different gases</i> • <i>States of matter</i> • <i>Comparison of group 1 and group 7</i> • <i>Calculating Mr and Moles</i>
20 minutes	<p><i>One of the following:</i></p> <ul style="list-style-type: none"> • <i>Types of bonding and how to identify them.</i> • <i>History of the atmosphere and how/why it has changed.</i> • <i>History and development of the Periodic Table and the atom</i> • <i>How freshwater and wastewater are made potable.</i> • <i>Reacting mass calculations and concentration calculations</i>
50 minutes	<p><i>One of the following:</i></p> <ul style="list-style-type: none"> • <i>The reactivity series, displacement reactions and then link this to metal extraction.</i> • <i>Making salts using metals, metal oxides, metal hydroxides, and metal carbonates with different acids</i> • <i>Chapter 14- Earth's resources</i>
Revision Resources	<ul style="list-style-type: none"> • https://www.bbc.com/bitesize/examspecs/z8r997h • Any resources shared with your teacher on Teams • Primrose Kitten on YouTube- a science teacher who does short 10-20min videos on each topic for Biology, Chemistry and Physics. Make sure you only watch videos for the topics required!
Revision Tips	<ul style="list-style-type: none"> • Don't forget the required practicals, highlight these in your notes and remember to revise the methods and outcomes – there are lots of online resources to help with these too. • Summarise your notes into "At A Glance" tables. Then rewrite these with blanks and fill these in from memory. This will be more effective than just writing notes. • Whilst using online resources and videos, jot down the important points – watching primrose kitten the night before your exam is not revision; you need to DO something with what you learn.

Subject

Triple Science - Chemistry - Set 1

Type of Assessment	Formal Exam
Duration	1hr
Title	Chemistry
Topics to Revise	All Chapters refer to the AQA GCSE Chemistry Student Book <ul style="list-style-type: none"> • Chapter 1: Atomic structure • Chapter 2: The Periodic Table • Chapter 3: Structure and Bonding • Chapter 4: Chemical Calculations • Chapter 5: Chemical Changes • Chapter 12: Chemical Analysis • Chapter 14: Earths' Resources
What to revise if I had:	
10 minutes	<p><i>One of the following:</i></p> <ul style="list-style-type: none"> • <i>Structure of the atom and definitions of atoms, ions and isotopes</i> • <i>Tests for different gases</i> • <i>States of matter</i> • <i>Comparison of group 1 and group 7</i> • <i>Calculating Mr and Moles</i>
20 minutes	<p><i>One of the following:</i></p> <ul style="list-style-type: none"> • <i>Types of bonding and how to identify them.</i> • <i>History of the atmosphere and how/why it has changed.</i> • <i>History and development of the Periodic Table and the atom</i> • <i>How freshwater and wastewater are made potable.</i> • <i>Reacting mass calculations and concentration calculations</i>
50 minutes	<p><i>One of the following:</i></p> <ul style="list-style-type: none"> • <i>The reactivity series, displacement reactions and then link this to metal extraction.</i> • <i>Making salts using metals, metal oxides, metal hydroxides, and metal carbonates with different acids</i> • <i>Chapter 14- Earth's resources</i>
Revision Resources	<ul style="list-style-type: none"> • https://www.bbc.com/bitesize/examspecs/z8r997h • Primrose Kitten on YouTube- a science teacher who does short 10-20min videos on each topic for Biology, Chemistry and Physics. Make sure you only watch videos for the topics required! • Any resources shared with your teacher on Teams
Revision Tips	<ul style="list-style-type: none"> • Don't forget the required practicals, highlight these in your notes and remember to revise the methods and outcomes – there are lots of online resources to help with these too. • Summarise your notes into "At A Glance" tables. Then rewrite these with blanks and fill these in from memory. This will be more effective than just writing notes. • Whilst using online resources and videos, jot down the important points – watching primrose kitten the night before your exam is not revision; you need to DO something with what you learn.

Subject	Combined Science – Physics – Set 2 and 3
Type of Assessment	Exam
Duration	1hr
Title	Combined Science Physics

Topics to Revise	<ol style="list-style-type: none"> 1. Energy stores and transfers 2. Energy transfer by Heating 3. Energy Resources 4. Electric Circuits 5. Electricity in the home 6. Molecules and Matter 8 Forces in balance 9 Motion
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What to revise if I had:

10 minutes	<i>Memorise some equations, including the units. Memorise some definitions. Have cue cards made that you can use when you have 10 minutes.</i>
20 minutes	<i>Write out the more detailed explanations e.g. forces and motion related to a parachute jump, the changes to internal energy as an object is heated</i>
50 minutes	<i>Redo as many end of chapter summary questions as possible, revise the required practical techniques and conclusions.</i>

Revision Resources	<ul style="list-style-type: none"> • Physicsandmathstutor.com for past paper questions and mark schemes • CGP revision guide – if not already purchased, these are available through school • You have the online access to the textbook. • There are countless online resources for GCSE Science. Try Primrose Kitten on YouTube; make use of all the resources available on Kerboodle, BBC Bitesize offer short, simple explanations and animations. There are also Apps that you can use to quiz yourself on.
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Revision Tips	<ul style="list-style-type: none"> • Learn definitions off by heart, these will be worth quite a lot of marks and you need to be word perfect. • Learn your equations as if they were your times tables, put them up on your walls, have them on cue cards and keep practising writing them from memory. • Don't forget the required practicals, highlight these in your notes and remember to revise the methods and outcomes – there are lots of online resources to help with these too. • Summarise your notes into "At A Glance" tables. Then rewrite these with blanks and fill these in from memory. This will be more effective than just writing notes. • Whilst using online resources and videos, jot down the important points – watching primrose kitten the night before your exam is not revision; you need to DO something with what you learn. • Do all of the specimen papers and use mark schemes to correct your answers, if you don't understand it, ask your teacher.
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Subject Triple Science – Physics – Set 1

Type of Assessment	Exam
Duration	1hr
Title	Physics
Topics to Revise	1 Energy stores and transfers 2 Energy transfer by Heating 3 Energy Resources 4 Electric Circuits 5 Electricity in the home 6 Molecules and Matter 8 Forces in balance 9 Motion Chapter 16 Space

What to revise if I had:

10 minutes *Memorise some equations, including the units. Memorise some definitions. Have cue cards made that you can use when you have 10 minutes.*

20 minutes *Write out the more detailed explanations e.g. forces and motion related to a parachute jump, the changes to internal energy as an object is heated*

50 minutes *Redo as many end of chapter summary questions as possible, revise the required practical techniques and conclusions.*

Revision Resources

- Physicsandmathstutor.com for past paper questions and mark schemes, grouped by topic
- CGP revision guide – if not already purchased, these are available through school
- You have the online access to the textbook.
- There are countless online resources for GCSE Science. Try Primrose Kitten on YouTube; make use of all the resources available on Kerboodle, BBC Bitesize offer short, simple explanations and animations. There are also Apps that you can use to quiz yourself on.

Revision Tips

- Learn definitions off by heart, these will be worth quite a lot of marks.
- Learn your equations as if they were your times tables, put them up on your walls, have them on cue cards and keep practising writing them from memory.
- Don't forget the required practicals, highlight these in your notes and remember to revise the methods and outcomes – there are lots of online resources to help with these too.
- Summarise your notes into "At A Glance" tables. Then rewrite these with blanks and fill these in from memory. This will be more effective than just writing notes.
- Whilst using online resources and videos, jot down the important points – watching primrose kitten the night before your exam is not revision; you need to DO something with what you learn.
- Do all of the specimen papers and use mark schemes to correct your answers, if you don't understand it, ask your teacher.

Daily Revision Planner

Date	Subject and Topics	Subject and Topics	Subject and Topics
	<i>** Include topics or Reference Codes **</i>		
Example	<u>Maths</u> Factors and primes	<u>Science</u> Animal cell structure Plant cell structure	<u>English</u> EN:2A
Mon 17 May			
Tues 18 May			
Wed 19 May			
Thurs 20 May			
Fri 21 May			
Sat 22 May			
Sun 23 May			

Date	Subject and Topics	Subject and Topics	Subject and Topics
Mon 24 May			
Tues 25 May			
Wed 26 May			
Thurs 27 May			
Fri 28 May			
Sat 29 May			
Sun 30 May			

Date	Subject and Topics	Subject and Topics	Subject and Topics
Mon 31 May			
Tues 1 June			
Wed 2 June			
Thurs 3 June			
Fri 4 June			
Sat 5 June			
Sun 6 June			

Date	Subject and Topics	Subject and Topics	Subject and Topics
Mon 7 June			
Tues 8 June			
Wed 9 June			
Thur 10 June			
Fri 11 June			
Sat 12 June			
Sun 13 June			

Date	Subject and Topics	Subject and Topics	Subject and Topics
Mon 14 June			
Tues 15 June			
Wed 16 June			
Thur 17 June Practical Assessments			
Fri 18 June Practical Assessments			
Sat 19 June			
Sun 20 June			

Date	Subject and Topics	Subject and Topics	Subject and Topics
Mon 21 June Assessment week starts			
Tues 22 June			
Wed 23 June			
Thurs 24 June			
Fri 25 June End of Assessment week			