



Year 11 Mocks Guide November 2023-2024

Contents

Introduction.....	3
How to Approach Revision.....	4
Active Revision.....	6
Revision Timetable Template	9
ENGLISH.....	10
MATHEMATICS.....	11
SCIENCE	12
GEOGRAPHY	14
HISTORY.....	15
RELIGIOUS STUDIES.....	16
FRENCH.....	17
iMedia.....	18
COMPUTER SCIENCE.....	19
SPORT & PE	20
ART/PHOTO/3D ART & DESIGN	21
DRAMA	22
MUSIC.....	23
FOOD & NUTRITION.....	24

Introduction

Congratulations on completing year 10 and beginning Yr 11. You have had the opportunity to talk to teachers about how you can prepare for the next mocks and continue on the journey to your final GCSE exams at the end of Year 11.

The idea of this booklet is to give you all the information you need for the November Mocks. We want you to feel confident and calm about completing your GCSE exams at the end of the year, know the options open to you for Post-16 education and also experience all the fun that happens at the end of Year 11 as well!

Planning for Success

It is important that you take the feedback you received for the mock exams you did in the Summer and what you learnt about yourself during the experience.

What are your short-term goals for the November and March mocks, goals for the GCSEs in the summer and longer-term goals for Post 16?

All students will have the opportunity to have careers appointments this year, some of you might have already had this opportunity in Year 10 and might have started thinking about the career you are aiming for. We will make sure you are all aware of the routes you can take to get the lifestyle and career you dream of.

During Year 11 you will have the opportunity to spend a day in our very own Post 16 provision at Honiton Community College. You will get the chance to be a Post 16 student for the day and sample some A-level and BTEC lessons. We will also give those who wish to the chance look at some of the vocational courses on offer at Exeter College. I would encourage you all to attend as many Open Evenings as you can to look at the different courses that are available to you for Post-16 education but also talk with your teachers about your suitability for A-Level, BTEC and more vocational courses.

Support in School

Make the most of your allocated tutor in English or Maths. This initiative started last year and students and teachers all noticed an improvement in competency and greater confidence going into exams. Tutor placements will be reviewed after the November and March Mocks, if necessary, students will be moved to support their learning.

All subjects will provide after school revision sessions; some have already started and others will begin in earnest after Christmas. Some students will be invited to attend the sessions that it is felt they will benefit from most but all students will be welcome to attend.

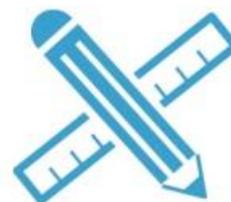
How to Approach Revision



CAMBRIDGE
UNIVERSITY PRESS

Achievement
through
excellence

Ten Top Tips For Revision Success!



Before you start, plan

We've all done it, spent so long revising the really tough stuff leaving no time for the remaining 90% of our revision. Plan, stick to it and don't panic!



Be realistic

We'd all love to be Superman and get our revision done in 5 minutes but it isn't going to happen. Working 24 hours a day won't help either. Make sure your plan is manageable in the real world not Metropolis!



The early bird...

Catches the worm, or at least has a sensible revision plan. The earlier you start, the less you'll have to do in each block.



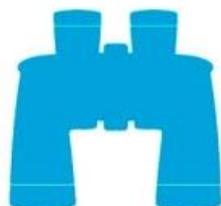
A Room of One's Own

Or corner, or desk, or sofa... Find a good place to revise, whatever works for you, be that a quiet library, your desk, or under a tree.



Mix it up a bit

There are different ways of revising like there are different ways of memorising information. Rather than just copying out, try drawing diagrams, reading aloud, sticking it on post-its on the wall. Whatever helps!



Look to the past

This doesn't involve a time machine, just checking out old exam papers. It can help you plan, revise, and calm you down!



Take regular breaks!

Don't head for information overload. We're not designed to work flat-out and work far more efficiently if we take regular breaks. Try to get up and move around, have a dance if you want. Don't just close the book; make the most of that time off!



Feed & water regularly

Like a car, if you run out of petrol you're not going to get very far. A fed and watered revision brain, is a happy, efficient revision brain revving its highly tuned engine!



Testing times

Don't just input, check what you know. You can do this with friends, family, or on your own. Testing is a great way of combating those nerves by confirming what you know, and filling in the gaps!



Early to bed

It's the night before the exam. Now you've done all that work it's time to give your brain a rest, so you're in tip top condition for sitting that exam. **Good luck!**

education.cambridge.org

Remember:

Prior Preparation and Planning Prevents Poor Performance

Where to start can be the hardest thing to know.

1. **Start early** (you started last year in Yr 10 Science tutor sessions, and now in Eng/Maths morning tutor sessions 😊)
2. **Speak to your teachers** about what to expect (Which topics are likely to come up? What are you likely to need to answer high marking question on?)
3. **Make a plan** (more on this later!)

Make revision part of your normal daily and weekly routine. Set aside time for quality revision. Set yourself up with a workstation that is not cluttered and is in as calm and quiet place as you can find. Make sure you have the stationery and supplies you need to hand to prevent you having to interrupt your revision time.

The night before an exam, make sure you have packed your clear pencil case and school bag the night before. Do not try to cram the night before this will make you more anxious. Have a calming routine before bed, spend some time with your family and doing something that brings you joy. Try to make sure you get to sleep at a reasonable time, with an alarm set for the morning. On the morning of the exam make sure you have had something to eat and drink.

Revision Plan

Your revision takes time (not just a quick read of your book the night before) so set out a revision plan.

A revision plan makes sure you give yourself enough time to cover everything and that you do not underload or overload yourself.

Revision should be carried out in blocks of roughly 45 minutes and you should factor in time for a break. (Guidance on how to make the most of the 45 minutes is below).

- 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 – your revision booklet should help you to do this.
- 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 and share a copy of it with your family, this can help you stick to it!
- 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

Active Revision

Reading notes or highlighting exercise books has been shown to have little impact on learning. Revision strategies need to be as active as possible aiming to challenge the brain to remember and apply knowledge.

During Revision Sessions

Create revision resources (mind maps, flashcards, quizzes etc) with the relevant information for the topic you are looking at. Remember that creating the resources is the first step and should not take all of your time. Active revision comes from **using** your resources.

DIAGNOSIS, THERAPY, TESTING (DTT)

Your 45-minute revision session

Use the following process to help you revise effectively:

Stage 1 – Diagnosis (5 minutes)

What subject will you revise?

What
topic?

What
unit?

Diagnose what you should concentrate on in your revision session.

Stage 2 – Therapy (30 minutes)

Once you have diagnosed what to focus on, spend 30 minutes revising this topic. But remember, you should revise in a variety of ways and keep your revision “active”. Try to avoid just copying out text from a book!

Examples include:

- Making a mind map.
- Creating flash cards and practicing them.
- ‘Read, Cover, Write, Check, Correct’ process from your notes
- More info on these and other approaches below 😊

Stage 3 – Testing (10 minutes)

Arguably the most important stage!

Test yourself on the topic you have been revising for 30 minutes. If you score well move onto another topic, if not, revisit this topic.

Ways of testing could include:

- Answering questions, you have set yourself
- Completing a past exam paper
- Using online revision tests such as SparxMaths, SparxScience, SENECA etc. as recommended by your teachers (see below in the subject sections)
- Get others to test you
- Give the resource to a family member or friend and ask them to ask you questions relating to the information
- With a friend take it in turns to describe key terms from the resources

Look at some of the practice exam questions, including ones you have already tried in classes this year – re-do the questions using your revision resources as help

There is no one correct way to revise and each person will have their own approach. These are the most effective.

Mind Maps:

Mind Maps are excellent memory techniques because, by using a mixture of colour, pictures and images with logical and sequential information, they use both sides of your brain. Condense your notes and organise them by theme, main ideas and details.

How to make a mind map

1. Start with the theme in the centre of the page and work outwards.
2. Then develop your main idea.
3. Each branch must relate to the branch before it.
4. Use only key words and images.
5. Key words must be written along the branches.
6. Print (capitalise) your keywords to make them more memorable.
7. Use highlighters and coloured markers to colour code the branches.
8. Make things stand out on the pages so they stand out in your mind.

An example is shown below. Remember, once you have made a map, cover it and test yourself on different strands or give it to someone else to test you. 20% of your time should go on making the map 80% on using it!



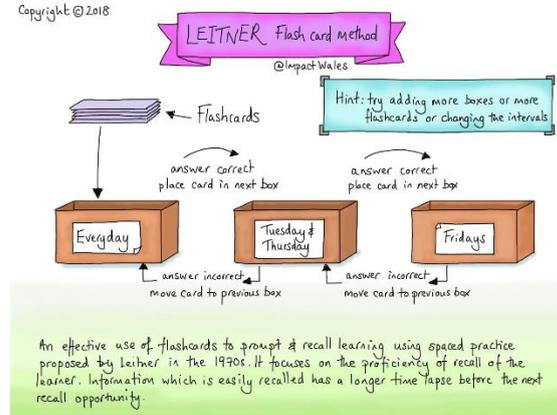
Flash Cards:

Flash/cue cards are a very good and simple revision and self-testing method. They can be created electronically on apps or simply by cutting up card to make your own. Examples of how to use them

include:

- Key words and definitions: Put the key word on one side and definition on the other
- Equations: Put the equation on one side and description on the other e.g., Pythagoras theorem
- Topics and key dates / Names of people and quotes
-

You can use them anywhere and make use of time on the bus or when you are travelling! They are also great to use as a group with friends or family testing each other. It is really important to use them regularly and not just once. Use the Leitner technique to help you focus on the things you don't know!

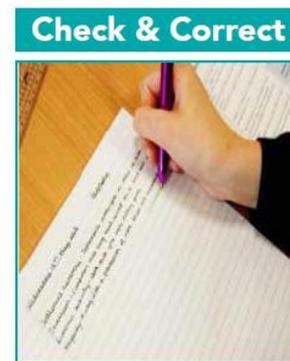
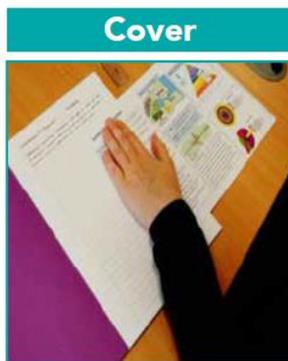


Diagrams:

Creating a visual diagram for key facts, ideas or larger chunks of knowledge is an effective way of making knowledge stick in your brain. For example, using diagrams to help identify structures in biology or land features in geography.

'Cover, Write, Check'

Re-read your notes on a topic, cover them and write out everything you can remember, then check and correct with green pen. Repeat this process until you can recall all the key details.



Cornell Notes

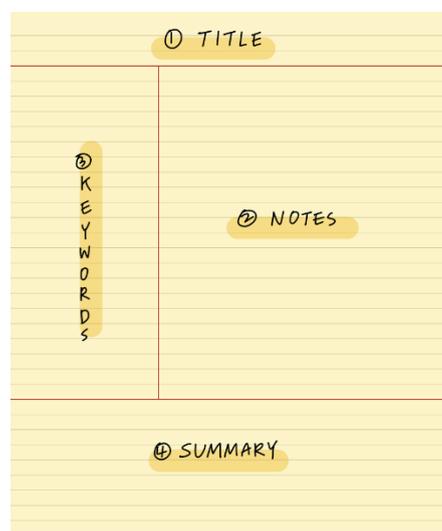
A way of organising your page when you are taking notes. There are 4 sections on a page.

Section 1 – the title

Section 2 – notes from your exercise book/ revision guide/ other source

Section 3 – pull out the key words/concepts from the notes

Section 4 – write a summer of the topic in your own words in the final box.



Revision Timetable Template

Week beginning:

- Allocate sufficient time for each topic in subject areas.
- Don't forget to build in time for relaxation.
- Use different colours to create a key for subject revision, relaxation and normal day-to-day activities.

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
A.							
B.							
C.							
D.							
E.							
F.							

ENGLISH

English: AQA GCSE English Language (8700) and Literature (8702)

November Mocks:

- English Language Paper 2
- English Literature Paper 1: Macbeth & A Christmas Carol

SharePoint: Our website contains a vast range of revision materials for English Language and Literature. Just search '**English Booster Materials**' on SharePoint to find all our resources. Take some time to browse through what's available and make a revision plan.

BBC Bitesize:

English Language: <https://www.bbc.co.uk/bitesize/examspecs/zcbchv4>

English Literature Macbeth: <https://www.bbc.co.uk/bitesize/topics/zgq3dmn>

English Literature A Christmas Carol: <https://www.bbc.co.uk/bitesize/topics/zwhkxsg>

Other useful revision sites include:

Seneca

LitCharts

The Maths Society (yes, really!) <https://www.mathsociety.org.uk/gcseenglishliterature>

English Literature

For success in English Literature you need to know the set texts well. Reading and re-reading the texts throughout the course will avoid last minute panics and ensure you can answer the questions with confidence.

Fifteen minutes reading or listening to an audio version every day is excellent preparation.

Audio versions are listed below and can be an excellent alternative for students who find reading the texts independently challenging, or to fill ten minutes standing at the bus stop.

Film versions can be enjoyable, **but be wary. They are often different from the books and can be confusing rather than helpful.**

Macbeth:

In this case a film version might be better than an audio version. The old Polanski Macbeth is the most faithful to the original. The newer version with Michael Fassbender as Macbeth is entertaining, but view with caution: fine if you are confident you know Shakespeare's original play.

A Christmas Carol: <https://www.youtube.com/watch?v=ZmOioOyFMRk>

MATHEMATICS

Mock exam – all topics covered.

All students have been sent a revision guide which covers the whole syllabus (either foundation or higher). The guide tells you where to find help and practice questions for every part of the course.

We recommend the Mathswatch and MEP websites. These are referred to in the revision guide. The details for each are given below.

Mathswatch: Interactive videos and questions

To access Mathswatch use the following link.

<http://vle.mathswatch.co.uk/vle/>

Login: firstnamesurname@honitoncollege (e.g. johnsmith@honitoncollege)

Password: ABCHCC

MEP: Online textbooks with examples and questions

To access the MEP website use the link below.

www.cimt.org.uk/projects/mepres/allgcse/allgcse.htm

You might prefer a paper revision guide. In which case, we recommend the following.

Edexcel GCSE 9-1 Maths Higher All-in-One Complete Revision and Practice
(ISBN 978-0-00-811036-9)

Edexcel GCSE 9-1 Maths Foundation All-in-One Complete Revision and Practice
(ISBN 978-0-00-811249-3)

SCIENCE

AQA GCSE (9-1) (New spec)

- Triple: AQA Biology, AQA Chemistry, AQA Physics
- Combined science (Double): AQA Combined Science –Trilogy

Mock topics: Separate sciences (Triple)

Content	Higher revision guide
Cell biology	2-33
Organisation	34-71
Infection and response	72-117
Bioenergetics	118-141

Content	Higher revision guide
Atomic structure and the periodic table	2-13, 38-47
Bonding, structure and properties of matter	14-37, 48-57
Quantitative chemistry	58-77
Chemical changes	78-109
Energy changes	110-119

Content	Higher revision guide
Energy	2-47
Electricity	48-59
Particle model of matter	60-71
Atomic structure	72-83

Mock topics: Combined (double) science

Biology Content	Foundation revision guide	Higher revision guide
Cell biology	2-31	2-31
Organisation	32-61	32-61
Infection and response	62-91	62-91
Bioenergetics	92-101	92-111

Chemistry content	Foundation revision guide	Higher revision guide
Atomic structure and the periodic table	180-189, 210-219	184-193, 214-223
Bonding, structure and properties of matter	190-209	194-213
Quantitative chemistry	220-229	224-233
Chemical changes	230-249	234-263
Energy changes	250-257	264-273

Physics Content	Foundation revision guide	Higher revision guide
Energy	318-335	336-355
Electricity	336-355	356-375
Particle model of matter	356-365	376-385
Atomic structure	366-375	386-395

WEBSITE:

GCSE Bitesize: <https://www.bbc.com/education/subjects/zrkw2hv>

On this web page:

Triple—choose each individual science and make sure that you choose AQA

Double—Choose combined Science, then choose AQA Trilogy

Oak National Academy: <https://continuityoak.org.uk/lessons>

On this web page:

Triple—choose KS4 science: Triple science

Double—Choose KS4 science: Combined science higher tier or foundation tier

Each part of the spec is broken down and has videos and quizzes.

REVISION GUIDES:

Revision guides were made available to students at a small cost at the start of year 10. If you do not have one, please speak to your teacher. Work through this at your own pace or follow the revision guide schedule also available from your teacher. Each section is split into: Knowledge, Retrieval, Practice

AQA PAST PAPERS:

<https://www.aqa.org.uk/find-past-papers-and-mark-schemes>

Then in the drop-down boxes:

- Science
- GCSE
- Choose the individual sciences if you are doing triple. Choose the Trilogy option if you are doing double science.
- In the last box pick the papers that you want to see.

GEOGRAPHY

Edexcel GCSE Geography A (2016)

November Mock units:

- **Ecosystems Biodiversity and Management.**
- **Changing Landscapes of the UK.**
- **Weather Hazards and Climate Change**

Websites: GCSE Bitesize Geography. Please bear in mind that there may be some information that you have not studied as this site caters for a variety of exam boards and not all of the content we have covered is on there.

<http://www.bbc.co.uk/education/subjects/zkw76sg>

Apps: GCSE Bitesize Geography. Please bear in mind that there may be some information that you have not studied as this site caters for a variety of exam boards and not all the content we have covered is on there.

SharePoint: All of the HCC geography department's teaching and revision materials used in class are available on 'SharePoint'. Click [here](#) and find the tab across the top for the unit you are revising.

Past papers: All of the past papers with resource booklets and mark schemes are available on the Edexcel website. Have a go at as many as you can. This will also help with the structure of the paper. [Click here](#)

Revision guide: The vast majority of students have purchased revision guides and workbooks already.

That said, you can still purchase these direct from us. Please see your geography teacher if for any

reason you don't have one. The revision guide presents the content in an easy to use accessible fashion and includes many maps, diagrams and images that will help with the significant amount of knowledge required in GCSE Geography. It also gives detailed outlines of examples and case studies to support exam answers.

The revision workbook that accompanies the revision guide has a range of questions aimed at students of all abilities and provides an excellent opportunity to practice exam questions and refine exam technique. The pages in the workbook correspond with the same page numbers in the revision guide.

Your folders for each unit of work in your folders you should have: An activity book. An assessment booklet. An A3 revision sheet. Case study sheets for some units. A PLC. This is a good place to start your revision.

HISTORY

Edexcel GCSE History (2016)

November Mock: Paper 3 Weimar and Nazi Germany

- The Weimar Republic 1818-1929
- Hitler's rise to power 1919-33
- Nazi control and dictatorship 1933-1939

Full overview of papers:

Paper 1 (30%): Medicine in Britain (c.1250 - present) & The British sector of the Western front: injuries treatment and trenches

Paper 2 (40%): The American West (c.1835 - c.1895) & Early Elizabethan England (1558 - 1588)

Paper 3 (30%): Weimar & Nazi Germany (1918 - 1939)

Revision guides:

Many of you have already purchased revision guides (recent orders will be distributed as soon as they arrive). These are a valuable tool for revisiting key knowledge and collating notes. Remember that there are a range of practice questions and other tasks as well.

SharePoint: has EVERY PowerPoint and all resources used in lessons – this is the first place you should visit for any gaps in your knowledge. There are also folders with a selection of useful revision materials such as knowledge organisers and quizzes (e.g. for your November mock visit - [05. Weimar & Nazi Germany 1918-1939](#)).

Revision pack (Weimar and Nazi Germany only)

Oak Academy [resources](#)

Seneca: *your teacher may have already invited you to join a 'class' on Seneca which will specifically show you the courses relevant to your areas of revision*

GCSE Bitesize: (<https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j>)

Knowledge Booster: *freely available online to print or write the answers on paper* (<https://www.pearson.com/content/dam/one-dot-com/one-dot-com/uk/documents/Learner/secondary/pearson-revise-edexcel-gcse-history-knowledge-booster.pdf>)

Quizzes: (<https://www.hoddereducation.com/myrevisionnotesdownloads>)

YouTube:

'GCSE Pod History'

'BBC Teach'

https://www.youtube.com/playlist?list=PLcvEcrsF_9zI2dNGU9uUOWo9tenQi93UG)

<https://www.youtube.com/@TheHistoryTeacherUK/playlists>

<https://www.youtube.com/@MrEvansHistory/playlists>

<https://www.youtube.com/@Alonglongtimeago/playlists>

RELIGIOUS STUDIES

GCSE Religious Studies AQA Full course (A) 8062

Topics for November Mock

- **Buddhism Beliefs and Teachings**
- **Buddhism Practices**

Revision Sessions: 3pm – 4 pm Thursdays PE2

Websites:

GCSE Bitesize Religious Studies-Christianity and Buddhism: click [here](#)

Seneca Learning: AQA GCSE Religious Studies Buddhism: click [here](#)

All students should access the GCSE Revision folder on SharePoint which contains revision material covering all aspects of GCSE Religious Studies: click [here](#)

Apps:

RE Definitions: <http://re-definitions.org.uk/>

Past papers:

Question Papers and Mark Schemes are also in the [SharePoint GCSE Revision](#) folder.

You can also use the past questions grid given to you in lesson.

Revision guides

Digital copy of Zig Zag Course Companion emailed to students

Christianity and Buddhism Author: Marianne Fleming, Publisher: Oxford University Press (January 18) ISBN: 9780198422853

There is a textbook for Christianity and Buddhism which covers the specification and the themes (see details below). The chosen four themes (out of six) that are covered in this course are:

- The existence of God and revelation
- Religion peace and conflict
- Religion crime and punishment
- Religion human rights and social justice

Text books:

AQA GCSE Religious Studies A: Christianity and Buddhism

FRENCH

You will be completing a full set of papers for your mock exam, therefore you will be completing an in Listening, Reading, Writing and Speaking, as detailed below:

Paper 1: Listening	Paper 2: Speaking
<ul style="list-style-type: none"> • 50 marks (H), 40 marks (F) • 45 minutes (H), 35 minutes (F) • Exam includes 5 minutes' reading time before the listening stimulus • Section A- questions and answers in English • Section B- questions and answers in French 	<ul style="list-style-type: none"> • 60 marks • Foundation- 7-9 minutes + preparation time • Higher- 10-12 minutes + preparation time • Role play- 15 marks- 2 minutes (F+H) • Photo card- 15 marks- 2 minutes (F), 3 minutes (H) • General conversation- 30 marks- 3-5 minutes (F), 5-7 minutes (H)
Paper 3: Reading	Paper 4: Writing
<ul style="list-style-type: none"> • 60 marks • 45 minutes (F), 1 hour (H) • Section A- questions and answers in English • Section B- questions and answers in French • Section C- translation from French into English (maximum 35 words (F), 50 words (H)) 	<p><u>Foundation-</u></p> <ul style="list-style-type: none"> • 1 hour, 50 marks • Question 1- photo- 4 sentences • Question 2- 4 bullet points- 40 words • Question 3- translation into French (min. 35 words) • Question 4- 4 bullet points- 90 words <p><u>Higher-</u></p> <ul style="list-style-type: none"> • 1 hour 15 minutes, 60 marks • Question 1- 4 bullet points- 90 words • Question 2- 2 bullet points- 150 words • Question 3- translation into French (min. 50 words)

What revision should you do?

The key thing at this point, is to **prepare your best for your speaking exam**. Your teacher will discuss this with you in your lessons and provide you with the resources that you need. These speaking exams can be really nerve-wracking for many students; the key thing is to **turn up and try your best**. This will help to break the fear and prepare you for the real ones next May.

Otherwise, any work on **vocabulary** and **listening practice** will be of benefit. Listening in French can be really tricky; remember, it is okay to find it difficult and the majority of students across the country find the same.

Some further suggestions for building your skills and knowledge:

- Listen to the **French radio online** whilst you are doing other things at home.
- Change the language to French when watching **Netflix**.
- Look back through your booklets and complete **Look-Cover-Write- Check** on vocabulary which you don't currently know very well.
- Create an account on **quizlet.com** and download the app. From there, search for AQA GCSE French. You will find all of the vocabulary from your exam on here. You can practise in a range of ways.
- Learn some **key phrases** that you could add into written work on any topic. For example, you will definitely have to write something in the past, soe things like 'last weekend', 'last year' and 'yesterday' are likely to be really useful.
- Check back through classwork to make sure you understand **how marks are awarded**.

iMedia

You will be examined on the R093 Unit: Creative iMedia in the Media Industry

Steps to Success

Planning is the key to success!! For exam success use the **spreadsheet planner** to help you manage this process for iMedia.

- Identify your weak areas, OK areas and Strong Areas– Red, Amber, Green on the iMedia revision spreadsheet.
- Start with making sure you have your key notes to memorise.
 - Summarise the Knowledge Organiser into memorable chunks – focus on the bits you don't already know!
 - Watch the Know-it-all Ninja videos to recap if you need to
- Create mind maps and flash cards for keywords and definitions
- Memorise the difficult terms – Read, Cover, Write, Check
- Practice previous exam questions and check your answers (On SharePoint) and regularly self-test.
- Test yourself with a buddy or family member

November Mock Topics

- 1.The media industry
- 2.Factors influencing product design
- 3.Pre-production planning
- 4.Distribution considerations

- **Sharepoint** [Lesson Resources](#)
- **Share Point** [Revision Folder](#)
- **Know it All** [Ninja Revision](#)
- **YouTube** [iMedia Videos](#)

COMPUTER SCIENCE

Planning is the key to success!! For exam success Use the [spreadsheet planner](#) to help you manage this process for GCSE Computer Science

You have a range of revision resources.

HCC SharePoint GCSE Computer Science Revision Folder ([click here](#))

GCSE Computer Science Knowledge Organiser – ([click here](#))

GCSE Computer Science Key Words – ([click here](#))

GCSE Computer Science Topic Based Questions ([click here](#))

Youtube Craig and Dave videos ([Click here](#))

Online Text Book Isaac Computer Science ([Click Here](#))

CS Newbs – A great summary site for Computer Science ([Click Here](#))

Topics for November Mocks:

Paper 1 – Computer Systems - Topics	Paper 2 – Programming and Algorithm Topics
1.1 System architecture	2.21 Programming Fundamentals
1.2 Memory and Storage	2.2.2 Data Types
1.5 Systems Software	2.2.3 Additional Programming Techniques

- If you can't remember a topic Start with note taking from Craig and Dave Videos or if you prefer reading the online textbook Issac Computer Science OCR.
- Sign up to Memorise.com and learn the keywords and phrases in the GCSE Computer Science
- Topics or use the paper cards.
- Create A Key diagrams [PowerPoint slide](#) for Each Topic – Add Labels as animations to help with self testing
- Use the BBC Computing eRevise site ([click here](#)) to test your knowledge and complete quizzes.
- Practice previous exam questions (On SharePoint) and regularly self test. Particularly coding— questions.
- Work with friends and family to test and test again.

SPORT & PE

November Mock exam – all topics covered so far in Year 10 & 11

SharePoint

- Revision material.
- Plus guidelines for your practical sports.

From the PE Department:

- Past papers and answer booklets
- Sport Science Revision guide and Revision workbook
- Revision sessions on a Friday lunchtime (see flyer handed out in lessons or ask a member of PE)
- Department flyer containing key terms, apps, podcast link, revision websites (already handed out to students) please see a member of PE if you need a second copy.
- Follow the PE department on Twitter / 'X' for more revision links and updates.

WEBSITES:



[Sport Science](#) SharePoint site

SENECA learning: <http://www.senecalearning.com> (Worth using in revision sessions in preparation for summer exams/mocks.)

eRevision: <https://erevision.uk/auth> (Use your college email address to login)

All topics covered – Mr Wnuk PE: <https://sites.google.com/view/mrwnukpe/gcse-pe?authuser=0>

All topics covered - Flipped learning: <https://damianedwardspe.dudaone.com/gcse-pe>

All topics- covered - Mr Sergeant PE

getrevising.co.uk: [Sport Science specific](#)

BBC Bitesize: GCSE Physical Education (Edexcel): <https://www.bbc.com/education/examspecs/zxbg39q>

Physical Education GCSE ([Pocket posters App](#))

Quizlet: <http://quizlet.com/19244875/gcse-pe-edexcel-flash-cards/>

Useful books/resources:

Edexcel GCSE (9-1) PHYSICAL EDUCATION, 2nd Edition (Tony Scott) **ISBN:9781292129884**

Revise Edexcel GCSE (9-1) Revision Guide **ISBN: 9781292135120**

Revise Edexcel GCSE (9-1) PE Revision Workbook **ISBN:9781292135083**

Revise Edexcel GCSE (9-1) PE Revision Flashcards **ISBN: 9781292182438**

ART/PHOTO/3D ART & DESIGN

Coursework and Mock preparation

One of the most of the most important things you will need to do will be to organise your time so that you can spend at least an hour and half out of lessons each week on developing your portfolio of research. Practice and regular, weekly, practical work will bring you the most success as Arts projects need to develop over time and show refinement and a range of ideas. You should use staff support with all your preparatory work

As your coursework develops, you will require staff support to help you get the most out of your talents so you should aim to speak to your teacher about your ideas regularly and show them your work at least once a week. For success, Visual Arts subjects require you to practise your observational skills every week and keep working on staff feedback.

Students who have practised their work and acted on staff feedback during the preparation period have been our most successful in past GCSE qualifications.

The following support materials are available in class and via SharePoint:

Analysis Writing Frame

Students have all been given a writing frame to support their artist analysis (there are different forms of this available and the students can chose their preference). It is important to make the effort to understand the artists' intentions, art/photo specific vocabulary, consider a personal response and recording how it could inspire your own work. Just ask your teacher if you need a new copy.

Example student work

Example portfolios of work are available on [SharePoint](#) assessed at different levels so students can see the standard of work at each level of the assessment grid.

Developing good portfolio and supporting studies

Keep using annotation, drawing, planning, photography to develop the project work and explain links with artists. Links to some of the support documents are here:

[How to create and excellent observational drawing](#)

[How to develop your ideas in an art project](#)

[Drawing ideas](#)

[Photography ideas](#)

[Mindmaps – getting started](#)

[Annotation](#)

[Annotating Photography portfolio](#)

[Annotating your photo shoot](#)

[Composition in Art](#)

[Composition for Photography](#)

Checking your work and improving it

[Assessing your work and improving it – Photography \(www/ebi\)](#)

[Assessing your work and improving it – Art \(www/ebi\)](#)

[Assessing your project development – Photography portfolio](#)

DRAMA

COMPONENT 2: DEVISING DRAMA

This year's mock will be done during lesson time and will be the mock devised performance.

This is currently being rehearsed and performed in drama lessons but additional rehearsal time is available in the Black Box at lunch and after College if arranged with Ms. Kroeschell.

There are 3 sections to the DEVISING LOG.

- SECTION 1 was due a couple weeks before the half term.
- SECTION 2 will be due after before the Christmas break.
- SECTION 3 will be due over the Christmas break.
- A draft of ALL 3 SECTIONS will be due when returning from the Christmas break, to make sure there is enough time for students to receive feedback and improve it before it gets sent off to the exam board.

MUSIC

AQA Component 2: Performing Music

You are required to perform using your instrument/voice as part of your GCSE Music. There are some specific requirements you need to be aware of when choosing your pieces:

- The total playing time must be no less than 4 minutes (solo and ensemble combined).
- Your ensemble performance must not be less than 1 minute.
- Recordings will be done at various points in the course, but your final recordings must be completed in Y11.
- You must submit at least one of the following with your recording: Notated score, lead sheet, guide recording.

FOR YOUR NOVEMBER MOCK EXAM YOU WILL BE REQUIRED TO PERFORM YOUR SOLO REPERTOIRE.

Solo Performance

- Make sure that if your piece should be accompanied, it is.
- Make sure you play accurately – practising daily will help you get marks in the top band.
- Pay attention to dynamics, articulation, phrasing and other expressive marks.

Top tips for success

- ✓ Watch and listen to artists that have performed the songs/pieces you have chosen.
- ✓ If you are worried about performing, speak to your teacher and they will support you as much as you need.
- ✓ Make sure you practice with either your accompanist or backing track.
- ✓ If you are using a backing track you cannot perform with a click track. Make sure you practise with the backing track without the click track.

Planning Checklist

What piece or pieces will I perform for my solo performance?		
Have I got the score?	Yes	No
Have I got the backing track or organised my accompaniment?	Yes	No
Does this piece of music show my skills as a musician?	Yes	No
Have I included dynamics, articulation & phrasing?	Yes	No
Do I understand the style that I am performing in?	Yes	No
Have I been practising regularly?	Yes	No

FOOD & NUTRITION

AQA Food Preparation and Nutrition

Revision Topics:

- **Food Safety- preparing and storing High Risk Foods**
- **Food Nutrition and Health: Nutrients and special dietary groups, elderly and children**
- **Food Science:**
- **Functions of ingredients in pastry and bread, Sauce Making and Raising Agents**
- **Food Processing: Milk, Cheese and Additives in foods**
- **GM and Organic Food Production**

WEBSITES:

SENECA—This is a really great website for revision. Students can complete individual topics quickly on their phones. Please use our class and course to work through the topics.

The textbooks we will be using in lessons is the AQA Food Preparation and Nutrition by Hodder Education. These are available to purchase online.

Past papers:

There are past papers and practice questions [here](#) but it is a new course and then the pandemic impacted on results so the number of papers are limited.

PLEASE use your revision books I have given you in lesson (that we are doing as our 'DO NOW's)

Revision guide:

Revision guides can be purchased online or directly from us. The revision guide presents the content in an easy-to-use accessible fashion and includes many maps, diagrams and images that will help with the significant amount of knowledge required. The booklets that were completed in Year 10 are also a really good revision source. They have all of the information required for the GCSE.

The revision workbook provides questions in the style of the exam and would be beneficial to use alongside the revision guide