

DAVENANT

Foundation School



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nurturing mind, body & spirit

KEY STAGE 4 REVISION GUIDE

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KEY STAGE 4 REVISION GUIDE

HOW TO MAKE A REVISION TIMETABLE

THREE KEY PRINCIPLES:

1. Focus the majority of your effort on topics **most likely** to come up in the exam and carry the **most marks**.
2. Measure progress based on **topic coverage** rather than time studied for.
3. **Adapt** your timetable to accommodate for the rate at which you are able to understand and memorise information as time goes by.

GOOGLE CALENDAR OR POSTER?

Go digital.

Specifically, use **Google Calendar** (it's available on both Android and iOS).

A digital calendar is likely to **always be with you**.

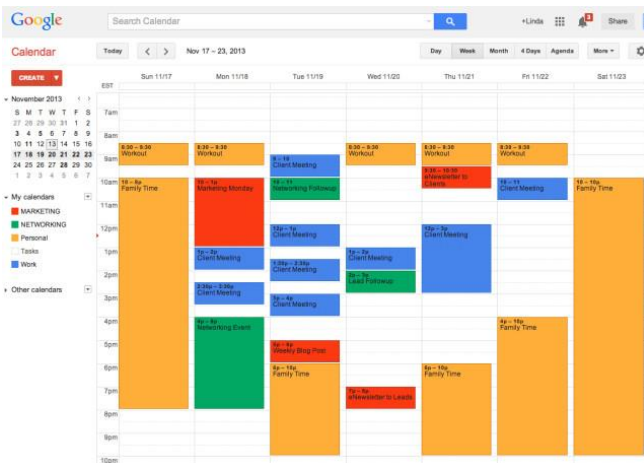
Flexibility. You can make adjustments neatly and cleanly. Messy timetables eventually lead to disorganisation. Rigid timetables which aren't adjusted regularly cause stress.



MON	TUE	WED	THU	FRI	SAT	SUN
9AM - 11AM REVISE SUBJECT 1	9AM - 11AM REVISE SUBJECT 1	9AM - 11AM REVISE SUBJECT 1	9AM - 11AM REVISE SUBJECT 1	9AM - 11AM REVISE SUBJECT 1	10AM - 12PM REVISE SUBJECT 1	REST!
BREAK!	11:15AM - 1:15PM REVISE SUBJECT 2	11:15AM - 1:15PM REVISE SUBJECT 2	11:15AM - 1:15PM REVISE SUBJECT 2	11:15AM - 1:15PM REVISE SUBJECT 2	12:45AM - 2:45PM REVISE SUBJECT 2	REST!
BREAK!	2PM - 4PM REVISE SUBJECT 3	2PM - 4PM REVISE SUBJECT 3	2PM - 4PM REVISE SUBJECT 3	2PM - 4PM REVISE SUBJECT 3	3PM - 5PM REVISE SUBJECT 3	REST!
BREAK!	4:15PM - 6:15PM REVISE	4:15PM - 6:15PM REVISE	4:15PM - 6:15PM REVISE	4:15PM - 6:15PM REVISE	GO HAVE FUN	REST!

Poster

Some of you may like to have the visual reminder at home. You could keep this on the fridge or on a wall at home to help remind you of what you have planned so you stick to it. Be prepared to remake this from time to time. Make it visually pleasing and eye catching.



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STEP 1: HOW MUCH TIME DO YOU HAVE?

- Your timetable will adapt depending on the time in which you have.
- During the school term you will have to consider the time you have in mornings/evenings in the week and availability at weekends.
- During half terms and holiday breaks / study leave in May you will have more time to dedicate to revision.
- Whatever category you find yourself in, set a clear **deadline** so you have something to work towards.



YERKES-DODSON LAW

*“This law states that a relationship between stress (resulting from the combined awareness of the potential consequences of failing to complete an important task and the limited time remaining to complete it) and task performance exists. Such that there is an **optimal level of stress** for an optimal performance”.*



Essentially, a person's performance increases as their stress increases, but only up to a point, after which performance starts to suffer as the person becomes overwhelmed and anxious by the impending deadline and the consequences of failing to meet it.

The lesson? **Give yourself just enough time to make your revision goals achievable.** You want to feel a little bit of time pressure, but not too much. Strike a balance between ambition and realism.

On your calendar, make sure you fill in your current commitments and day to day activities. For example; when you're at school, having meals, exercising or just doing the other hobbies and activities you do during your standard week.



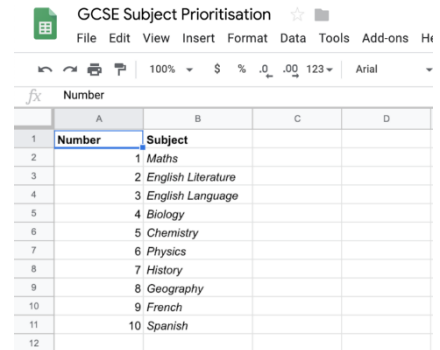
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STEP 2: PRIORITISE YOUR SUBJECTS

The next step requires some introspection. You need to decide which subjects you currently feel the **most and least confident about**.

The best way to do this is to make a list. Write the subjects you're weakest at towards the top and those where you're strongest towards the bottom. Give each of them a number as a reminder for when you input them into your timetable.



Number	Subject
1	Maths
2	English Literature
3	English Language
4	Biology
5	Chemistry
6	Physics
7	History
8	Geography
9	French
10	Spanish



When you're making this list take into account a couple of other factors such as:

- The **amount** of material to be learned within each subject.
- **Mark weightings** within subjects.
- **What your grades currently look like** – for example, if you are working below your target grade in Science, you might want to prioritise this.

STEP 3: BREAK SUBJECTS INTO TOPICS

If your timetable only instructs you to revise a subject, let's say, Maths, you're probably not going to revise what you *actually* need to revise within Maths. A University College London Study supports this claim. The lead researcher, Dr Nobuhiro Hagura, summed up the findings as follows:

"Our brain tricks us into believing the low-hanging fruit really is the ripest". Conversely, when one option is harder to get, we're more likely to think it's the wrong choice.

This metaphor helps explain how we, and many other things in the world, naturally take the path of least resistance and post rationalising. For example, let's say in Maths you find multiplying fractions really difficult whilst long division is easy. Consciously, you know you need to revise multiplying fractions, but our brains have a way of making us think we're making worthwhile progress by revising long division. **It's easier, it feels better and we are getting things right which is the sense of progress we think we should be feeling.**

This is why you need to be fully aware of what you don't know and consciously choose to meet those challenges head on. **Feel the urge to bail out and take the easy route, but resist it..**

Click on the link below. You can find out what topics are covered across each subject by selecting the subject on the right and selecting Key Stage 4.

The page will list the topics and displays a link to the exam board specification.

<https://www.davenantschool.co.uk/page/?title=Departments&pid=42>



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STEP 4: ALLOCATE 30 MINUTE TIME SLOTS TO REVISE

Allocate 30 minute time slots to study each topic. Here's the workflow you need to follow when scheduling your sessions:

Position topics you're likely to find challenging when you know you tend to **work best** in the day. Use **colours** to differentiate subjects from one another in your calendar and make sure you write the subject and topic you need to revise

Find a balance between topics you're less familiar with and those which you think you'll be able to get through quickly. **Use the list you created in Step 2.** This will keep a nice balance between revision being a challenge and you making good progress. Leave a few time slots blank towards the end of the day for some rapid reviews and testing.

The reason for this time frame is it breaks the day up more so we have the chance to vary what we're revising in each session. There are three benefits to this: Revision becomes **less monotonous** and slightly more interesting. **Time distortion:** smaller chunks of time add the helpful illusion that we're doing more, this sense of progress can help build positive momentum.

Interleaved practice: cognitive psychologists believe that by varying what we study regularly stronger distinctions and memory associations will be formed between each set of information.





Get started with

THE POMODORO TECHNIQUE

- 1 Identify your tasks for the day
- 2 Set a timer for 25 minutes
- 3 Work for the duration of the timer
- 4 Take a five minute break

★ After every fourth break, take a longer break of 15-30 minutes

A time goal: it provides a time goal for each session so we are held more accountable to actually revising the topic when we're at our desk, not daydreaming for some of the time and using the time we've studied for as the vanity metric for success which makes us think we know more than we do.

The Pomodoro Technique: 30 minutes is also around the study interval time recommended by the 25 minute Pomodoro technique. This is a well-known revision technique used to build momentum and focus. It also fits well into a Google Calendar!



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STEP 5: WHAT TO DO WITHIN EACH REVISION SESSION

Step 5 is crucial because it ensures you not only **understand** the information but can **remember and recall** it too.

Your initial revision sessions are going to involve you taking bullet pointed notes on what you need to learn on A4 sheets of paper and then condensing these bullet points on to flashcards which you can use to test yourself.

Regular testing and repetition are the key components to long term understanding and memorisation for exam day. Studies conducted by psychologists and education specialists have termed **ACTIVE RECALL** and **SPACED REPETITION** as two of the most effective revision principles which can be used to help students understand and memorise information for their exams.

ACTIVE RECALL

Active recall is the process of remembering information. It is an efficient way of moving information from short-term to long-term memory so that you can easily draw on it again when you need it most, such as for an assessment or exam. So the theory goes that if you want to remember a fact, don't just read it, don't reread it, don't just underline or highlight it, close your eyes and try to recall it without looking it up in your notes or online. If you can successfully do so, you have used active recall. If not, look it up, learn it and then try again.

WHAT'S THE DIFFERENCE BETWEEN REVIEW AND RECALL?

The key to using active recall for effective study is by making a distinction between recall and review:

REVIEW

This is the step prior to using active recall. You can't practice remembering something unless you know it and understand it well enough to remember it.

For example, if you are asked: In what year was the Enabling Act passed? You probably wouldn't be able to answer that without first being able to identify what the Enabling Act is and where that actually fits into the bigger picture. So out come the Germany notes to get a bit of context. This is reviewing. Something that you do when you can't quite remember something, your fall-back position. Reviewing is the first step to using active recall.

RECALL

This is the step where you focus on remembering without using any additional notes or tools, drawing only on your memory. It is also where many of us struggle the most because we don't often practice how to actually commit information to our memory.

If you can't remember something without searching for clues or looking it up then you are not recalling it. You need to go back to step one and try again.

This distinction separates success and failure. Only when you separate review and recall are you calling on your memory to remember what you have previously learned and no doubt stored somewhere in the recess of your brain

Follow this video link that outlines different strategies for Active Recall:

<https://www.youtube.com/watch?v=97Rs3oDzEtc&t=172s>



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SPACED REPETITION

Space out your studying. By introducing time intervals between study sessions, you can remember more – even if you spend *fewer actual hours* studying. This is called spaced repetition, and it may be the most powerful technique in existence for improving your brain’s ability to recall what you study. Spaced repetition leverages a memory phenomenon called the spacing effect, which describes how our brains learn more effectively when we space out our learning over time.

Pierce J. Howard, the author of *The Owner’s Manual for the Brain* – explains it:

“Work involving higher mental functions, such as analysis and synthesis, needs to be spaced out to allow new neural connections to solidify. New learning drives out old learning when insufficient time intervenes.”

You can think of learning as being kind of like building a brick wall; if you stack the bricks up too quickly without letting the mortar between each layer solidify, you’re not going to end up with a very good wall. Spacing out your learning allows that “mental mortar” time to dry.

The Best Spaced Repetition Time Intervals

If spacing out your studying helps, there must be some *optimal* amount of space? Piotr Wozniak who built Apple’s first computers – spent a ton of time researching this question. He eventually integrated what he found into the first spaced repetition computer software, which he called SuperMemo. The algorithm that determines SuperMemo’s intervals is quite complex, but here’s a simplified, nutshell-version of some of his first optimal intervals:

First repetition: 1 day

Second repetition: 7 days

Third repetition: 16 days

Fourth repetition: 35 days

There is an optimal gap between the first and second revision sessions increases in relation to how far away the exam is.

Benedict Carey interpreted their data in *How We Learn* and came up with the following optimal intervals based on different exam dates.

So if you’ve got an exam coming up in a week, you should do your first session today, and then do the next session either tomorrow or the day after. It is also recommend adding a 3rd session the day before the exam. It’s important to know that these gaps are *approximate* – as with pretty much everything in brain/memory science, it’s hard to make completely specific recommendations that will work for everyone. Still, these numbers are close, and you should take them into account when you’re creating a revision timetable.

Time to Exam	First Revision Gap
1 Week	1-2 Days
1 Month	1 Week
3 Months	2 Weeks
6 Months	3 Weeks
1 Year	1 Month



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ENGLISH LANGUAGE

Exam Overview

Paper One: Creative Reading and Writing

1 hour 45 minutes

Section A: Reading (40 marks: 1hr)

One extract from a novel from the 20th or 21st century

Section B: Writing (40 marks: 45 mins)

You will be given the choice of two different writing tasks, including one relating to a picture

Paper Two: Writer's viewpoints and Perspectives

1 hour 45 minutes

Section A: Reading (40 marks: 1hr)

You will be given two extracts from two different non-fiction texts/ sources linked by a similar topic

Section B: Writing (40 marks: 45 mins) You will be asked to compose a piece of writing to present your own viewpoint

ENGLISH LITERATURE

Exam Overview

Paper One: Shakespeare and 19th Century Novel

1 hour 45 minutes

Section A: Shakespeare: *Macbeth*

(30 marks + 4 for SPAG: 50mins)

Section B: 19th Century Novel: *A Christmas Carol*

(30 marks: 50 mins)

Paper Two: Modern Texts and Poetry

2 hours 15 minutes

Section A: Modern Texts: *An Inspector Calls*

(30 marks + 4 for SPAG: 45mins)

Section B: Anthology Poetry

(30 marks: 45mins)

Section C: Unseen Poetry

(32 marks: 45mins)

Top Tips & Advice

- Both qualifications are 100% exam. You will sit 4 exams in total so you must be prepared thoroughly
- Read sample answers to understand the skills you need to demonstrate for each question
- Use the study guides to help you develop your skills
- READ, READ, READ! Keep a log of new vocabulary and try to use it in other subjects
- Read each text at least four times before the examination
- Annotate your texts thoroughly



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ENGLISH LANGUAGE & ENGLISH LITERATURE

Useful Resources

Below are links that you can access through your Davenant Google account

Macbeth: <https://sites.google.com/davenant.org/literature-revision-macbeth/>

A Christmas Carol: <https://sites.google.com/davenant.org/davfs-mggcse-achristmascarol/home>

Language Paper 2, Part A (1-4):

<https://sites.google.com/davenant.org/languagepaper2sectiona/home>

Language Paper 2, Part B (5):

<https://sites.google.com/davenant.org/davfs-gcse-languagepaper2partb/home>

You also have access to online Massolit courses. Please ask you teacher for the log-in details for these.

In addition, we recommend revision guides by York Notes and CGP.

Macbeth:

https://www.amazon.co.uk/Macbeth-DVD-Jon-Finch/dp/B00005UWUE/ref=sr_1_4?keywords=macbeth+dvd&qid=1576485860&sr=8-4

https://www.amazon.co.uk/Macbeth-DVD-Michael-Fassbender/dp/B0162TO706/ref=sr_1_1?keywords=macbeth+dvd&qid=1576485839&sr=8-1

Text Book: *No Fear Shakespeare: Macbeth*. (can be purchased via Amazon).

A Christmas Carol:

https://www.amazon.co.uk/Christmas-Carol-DVD-Jim-Carrey/dp/B002TG3AQO/ref=sr_1_3?keywords=a+christmas+carol+dvd&qid=1576485912&sr=8-3

<https://www.radiotimes.com/news/tv/2019-12-15/a-christmas-carol-bbc-fx-air-date-cast/>).



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ENGLISH LANGUAGE & ENGLISH LITERATURE

Revision Tasks

- Complete practise exam questions – use past papers and time yourself
- Organise your Year 11 book. Stick in all your sheets and make sure all homework and classwork is up to date and complete.
- Read all targets identified in your exercise book and apply them to the next piece of work. Re write paragraphs that need correcting in your green pen
- Make a list of different language techniques and explain the definition. Then find examples of these same techniques in Christmas Carol, Macbeth, Inspector Calls
- Unseen texts - Read a newspaper article on a topic of your choice – pay attention to the language used, purpose, audience, is there a bias? How do you know?
- Unseen texts - Find a fiction book of your choice and open a random page. Read it and annotate the language features. Who are the characters? What is happening on this page? How has the writer used language to describe the setting/plot/character/theme?
- Poetry – look back through your poetry anthology. Fill in any gaps/notes in the CONFLICT section. Make revision flashcards on each poem
- Research the 19th Century Victorian era for contextual analysis in A Christmas Carol.
- Research the Edwardian era – most specifically, capitalism vs socialism and class structures within 1912, and compare this to post WWII presentations for An Inspector Calls.
- Pick out some difficult spellings from your exercise book – learn them. Learn to spell characters/authors names correctly! E.g. Shakespeare, Priestley etc
- Write a creative story about anything of your choice



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ENGLISH LANGUAGE & ENGLISH LITERATURE

Revision Tasks

- Start learning key quotations for Literature texts – pick out quotes from each poem. Find theme/character quotes for Inspector Calls and Christmas Carol
- Find a story in the news recently – write about your opinion on it. Practise transactional writing using AFOREST techniques
- Pick a character or theme in An Inspector Calls – write about how and why they are significant in the play. Remember to write about context and use quotations
- Pick a character or theme in Macbeth – write about how and why they are significant in the play. Remember to write about context and use quotations
- Look through the blank poems in your anthology (look at the sections: ‘relationships’ or ‘time and place’) annotate a random poem using MISTL
- Read a magazine article of your choice - pay attention to the language used, purpose, audience, is there a bias? How do you know? Look at particular words and phrases used, what is the effect on the reader?
- Make a revision poster on English language techniques
- Practice planning and answering questions for the creative writing task. Remember P.A.L.L for the transactional tasks, use a variety of techniques (AFOREST)
- Find a copy of the Literature texts for revision at home – the school library have plenty of copies or you can find PDFs online.
- Visit GCSE Bitesize website and go through the revision tasks for English Literature and English Language
- Write a summary of each Literature text including a summary of the historical context. Do the same for poetry.
- Make your own revision quiz on each exam text – test your friends! Or go online and take a quiz on the books we have studied (search on Google)
- Read a book of your choice for at least 15 minutes a day



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MATHEMATICS

Exam Overview

Exam Board: Edexcel

Each paper is 90 minutes and worth 80 marks

Paper 1 (Non-Calculator): 19/05/2020 (AM)

Paper 2 (Calculator): 04/06/2020 (AM)

Paper 3 (Calculator): 08/06/2020 (AM)

Topics to Study

Everything that is covered in the course is in the GCSE textbooks (either higher or foundation, depending on what tier you are entered for)

Top Tips and Advice

- Although it does not seem like it, maths is a practical subject. You will only improve by practising!
- When using past papers for revision, make sure to mark them at the end. Any topics that you did not get full marks on are the ones you should revise!
- Do not spend all of your time revising things that you can do; spend the time practising the things that you find difficult!
- Do not cut corners when working through questions; remember to show your full method at all times!
- Make sure to use your teachers when you do not fully understand a topic or stuck on a question

Useful Resources

- The textbooks are available on Activelearn
- Past papers will be given out during lessons and before study leave
- Revision guides were offered earlier in the year, but others can be purchased on sites such as Amazon
- If you need a worksheet on a particular topic then put the topic into google followed by 'worksheet', e.g. "solving quadratic equations worksheet". This will give you loads of options!



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KEY STAGE 4 REVISION GUIDE

SCIENCE - COMBINED & SEPARATE

Exam Overview & Topics to Study

[Click here to access an electronic copy of the text books](#) your username is your school email address.

Your password is Science1 unless you have changed it.

Exam Paper	Chapters of text book examined	Exam Paper	Chapters of text book examined
Combined Science Biology Paper 1 (70 mins)	CB1 to CB5	Combined Science Biology Paper 4 (70 mins)	CB1 and CB6-9
Combined Science Chemistry Paper 2 (70 mins)	CC1 to CC12	Combined Science Chemistry Paper 5 (70 mins)	CC3-7, CC9 and CC13-17
Combined Science Physics Paper 3 (70 mins)	CP1 to CP6	Combined Science Physics Paper 6 (70 mins)	CP7 to CP13
Separate Science Biology Paper 1 (105 mins)	SB1 to SB5	Separate Science Biology Paper 2 (105 mins)	SB1 and SB6-9
Separate Science Chemistry Paper 1 (105 mins)	SC1 to SC16	Separate Science Chemistry Paper 2 (105 mins)	SC3-7, SC 9 and SC17-26
Separate Science Physics Paper 1 (105 mins)	SP1 to SP7	Separate Science Physics Paper 2 (105 mins)	SP8 to SP15

Top Tips & Advice

- For Double Award Combined Science you will sit six exam papers
- For each of the three Separate Science GCSEs you will sit two exam papers.
- It is important that you only prepare the topics needed for the level of papers that you will be taking (i.e. Foundation or Higher Tier).
- All the exam papers require accurate knowledge of the content of the syllabus which means the priority for your preparation must be learning that knowledge.
- It is best to break up time revising into small manageable 'chunks'. A suggestion would be on a non-school day five hours of focussed revision of different subjects (not just science) broken up into half hour chunks with breaks in between each half hour.
- Take careful note of the command words in exam questions so you know exactly what the question is asking you to do. [Click on this link to see a PowerPoint that teaches you the command words.](#)



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SCIENCE - COMBINED & SEPARATE

How to Learn the Knowledge

- The best way to learn this knowledge is retrieval practice which means testing yourself on the knowledge to see how much you know. This is more valuable than just reading the text book or making notes.
- www.educake.co.uk is a very powerful resource for retrieval practice. You can set yourself as many tests as you like. Remember Educake also has a feature called Educake assistant which sets you additional tests based on the areas of the syllabuses on which you have performed least well on previous tests.
- The GCSE Science google site has a massive amount of resources to help you with retrieval practice and past paper practice. <https://sites.google.com/davenant.org/gcscscience?pli=1>. Some of the most valuable resources on the site are also linked below. You need to be logged into your school Google account to access all these resources.
- Making cue cards and then testing yourself using them is very useful, but make sure you use cue cards properly. Do not turn over the card and look at the answer before you have genuinely tried to remember the answer without looking. Use <https://www.studystack.com/MyStudyStack.jsp> to make your cue cards
- You could use the knowledge quizzes to help you make cue cards or use them to test yourself on the knowledge. [Click on this link to find the knowledge quizzes.](#)

[Click here for knowledge organisers that summarise all the knowledge required for Combined Science](#)

[Click here for revision PowerPoints that cover all the syllabuses](#)

[Click here for revision checklists that allow you to assess your level of confidence in the knowledge](#)

[Click here for summary sheets that offer another way of assessing your knowledge of the whole syllabus](#)

[Click here for key word lists for all the topics in all the GCSE courses](#)

Past Papers

Complete your revision by downloading past papers, specimen papers or packs of past paper question from the old syllabus and try to complete them under exam conditions. All the practice papers on the Google site have mark schemes as well so you can see clearly how you would have done in the real exam with those answers. Remember Separate Science papers are 105 minutes long and Combined Science papers are 70 minutes long. All students sit six exam papers. Combined and Separate Scientists sit their papers on the same dates as each other.

[Click here to access past and specimen papers and mark schemes from the present syllabus.](#)

[Click here to access those past papers and mark schemes from the present syllabus.](#)



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ART & DESIGN

Exam Overview

OCR Art & Design – GCSE – Externally Set Task J171 (02)

10 hours (Paper issued early January) 40% of total GCSE

You must make sure you select only ONE starting point from the list provided.

All preparatory work must be handed in on the first day of the examination.

You are allowed all your preparatory work with you in the exam.

All preparatory work must be handed in on the first day of the examination.

Top Tips & Advice

- Start your research immediately.
- Bring all the preparatory work to all lessons and art clubs to enable your teacher to help you when making decisions.
- Make sure you cover all assessment objectives in your preparatory work.
 - AO1- Develop ideas through investigations
 - AO2- Refine ideas through experimenting with media and techniques
 - AO3- Record ideas, observations and insights in visual and other forms
 - AO4-Present a personal, informed and meaningful response
- Do not rely on secondary sources. It is far better to work from your own imagery.
- Be prepared and well organised

Useful Resources

Art Galleries, museums and exhibitions, Pinterest, <https://www.studentartguide.com/>

Preparation Tasks

- Written and visual mind map, include images from a variety of sources including your own drawings.
- Take photos of ideas, visit relevant galleries and exhibitions and record insights and intentions.
- Produce a series of drawings working from images or “first hand” observations using pencil, biro, pen.
- Produce larger scale, observational drawing, showing full tonal range.
- Develop observational studies to suit intentions, annotate ideas. Be adventurous!
- Show evidence of research of artists and designers etc. relevant to your own ideas/work. Present evidence through practical analysis (transcripts) and written commentary.
- Experiment with media and materials and show evidence of this in your sketchbook.
- Experiment with a range of compositions, maquettes and ideas.
- Produce 1 ambitious piece showing intentions outside of sketchbook.
- Review, refine and modify ideas.
- Produce final ambitious piece outside of sketchbook.
- Ensure all relevant materials are available for the examination.



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CHILD DEVELOPMENT

Exam Overview

Unit 1 (R018) Health and Wellbeing for Child Development – 1hr 15m Exam assessed 50%

Unit 2 (R019) Understand the equipment and nutritional needs of children from birth to five years – Coursework 25%

Unit 3 (R020) Understand the development of a child from birth to five years – Coursework 25%

Topics to Study

- Reproduction and roles and responsibilities of parenthood
- Antenatal care and preparation for birth
- Postnatal checks, provision and conditions for development
- Recognising, managing and preventing childhood illnesses
- Child safety
- Equipment for babies from birth to five years
- Nutritional guidelines and requirements for children from birth to five years
- Feeding solution for children from birth to five years
- Physical, Intellectual and Social developmental norms from birth to five years
- Benefits of learning through play
- Planning and evaluating of different play activities

Top Tips & Advice

- Google Classroom and Insight – your child development teachers will post PowerPoints and Handouts throughout the year to support with revision and preparation tasks.
- https://www.amazon.co.uk/s?k=child+development+national+cambridge&i=stripbooks&ref=nb_sb_noss
- https://www.amazon.co.uk/My-Revision-Notes-Cambridge-Development/dp/1510434690/ref=sr_1_2?keywords=child+development+national+cambridge&qid=1584465849&s=books&sr=1-2

Useful Resources

- You should have a child in mind between the ages of 0-5 in order to complete your child study task.
- Practice as many past paper and long answer questions as you can download.
- Always answer relating to the 'scenario' in the question

Revision Tasks

- Make sure your book is organised and you are not missing information on any topic.
- Dedicate equal time to all Learning objectives we have covered (1-5).
- Make an A3 mind map for each Learning objective. Use different colours to add to each topic/section.
- Complete **practice paper questions** and hand these to your teachers to mark – try answering them in timed conditions when you are more confident.
- Create a definitions booklet or flash cards of **key child development terminology**. Use your notes to write definitions and key words to stick up at home so you can see them all the time.
- Explore and research recent **changes in government guidance** in relation to feeding, sleeping and nutrition for children and babies aged 0-5.
- Complete as many **8 mark questions** as possible. These can be the difference between grades
- Test yourself on the knowledge to see how much you know. This is more valuable than just reading the text book or making notes.



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BUSINESS

Exam Overview

Paper 1: Theme 1 – Investigating Small Business
90 minutes long and worth 90 marks
This paper is worth 50% of your GCSE

Paper 2: Theme 2 – Building a Business. 90 minutes long and worth 90 marks. This paper is worth 50% of your GCSE.

Topics to Study

Theme 1 – Investigating Small Business

- 1.1 Enterprise and entrepreneurship
- 1.2 Spotting a business opportunity
- 1.3 Putting a business idea into practice
- 1.4 Making the business effective
- 1.5 Understanding external influences on business

Theme 2 – Building a Business

- 2.1 Growing the business
- 2.2 Making marketing decisions
- 2.3 Making operational decisions
- 2.4 Making financial decisions
- 2.5 Making human resource decisions

Top Tips & Advice

When revising:

- Begin with the areas that you either dislike or do not find easy, as you have more time to spend on them now.
- Revise all topics from Theme 1 and Theme 2.
- Learn the answer structure for all questions (Can be found on Google classroom).
- Answer questions in the Theme 1 and 2 workbooks (Can be found on Google classroom).
- There must be sessions for self-testing and practice in answering questions.
- Make sure questions are answered under timed conditions.

In the test:

- Ensure you write your answers in the structure you have been taught. This is demonstrating the skills the examiner is looking for.
- Ensure your answers in section B and C are **applied** to the case study.
- Watch your time, 90 minute tests, 90 marks, but you also need to read two case studies.
- Answer all questions!!



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

BUSINESS

Useful Resources

Your Year 10, and Year 11 **exercise books, the Davenant GCSE Business student site, Google classroom, published revision guides/workbooks, past papers on the Edexcel website and your teachers** are the best resources for revision but you must develop independent revision skills. Links to useful sites:

Davenant student site:

<https://sites.google.com/davenant.org/gcsebusinessstudies/home>

Access to all of the Theme 1 and 2 theory as well as the course specification.

Google classroom:

Access the Business room where you can find a workbook with 2, 3, 6, 9 and 12 mark questions for Theme 1 and 2. Mark schemes are included so you can self-assess your work at home.

Past papers:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/business-2017.coursematerials.html#filterQuery=Pearson-UK:Category%2FExam-materials>

Past papers can be accessed from the Edexcel website.

Revision guide:

Revise Edexcel GCSE (9-1) Business Revision Guide (ISBN-10: 129219071X)

Revise Edexcel GCSE (9-1) Business Revision Workbook (ISBN-10: 1292190701)



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KEY STAGE 4 REVISION GUIDE

COMPUTER SCIENCE

Exam Overview

Two papers. Each 80 marks, 90 minutes. Each worth 50% of GCSE.

Paper 1: Computer systems

Paper 2: Computational thinking, algorithms and programming

Topics to Study

- Systems Architecture
- Memory
- Storage
- Wired and wireless networks
- Network topologies, protocols and layers
- System security
- System software
- Ethical, legal, cultural and environmental concerns
- Algorithms
- Programming techniques
- Producing robust programs
- Computational logic
- Translators and facilities of languages
- Data representation

Top Tips & Advice

- Use the revision checklist on Google Classroom with your revision guides to identify gaps in your knowledge
- Practise writing algorithms that use iteration, selection, sequence, strings, arrays, files. Use [writing algorithms link](#) on <https://gcsecs.davenant.org>.
- Practise past paper questions and self-assess using the mark schemes
- All revision resources are available on <https://gcsecs.davenant.org>.
- Use definitions that you have been given by your class teacher – not ones you have found online. Cue cards (from your revision pack) are an effective way to practice definitions and key terms.
- Take advantage of extra revision sessions provided on Wednesday lunchtimes in room 118.



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KEY STAGE 4 REVISION GUIDE

COMPUTER SCIENCE

Useful Resources

- **Revision Checklist on [Google classroom](#)**
- **Revision Guides (in revision packs)**
Electronic copies are available on <https://gcsecs.davenant.org>
[Quick link to paper 1 revision guide](#)
[Quick link to paper 2 revision guide](#)
- **Past paper questions and mark schemes**
Past paper questions relating to each topic is on
<https://gcsecs.davenant.org>.
[Direct link to paper 1 questions click here](#)
[Direct link to comp2 questions click here](#)
The Revision page on <https://gcsecs.davenant.org>
More past paper questions are available in your revision pack
- **Cue cards from your revision packs**
- **Practise writing algorithms using [writing algorithms link](#) on <https://gcsecs.davenant.org>.**
- **Lesson presentations and resources**
Every lesson presentation used in class is available on <https://gcsecs.davenant.org>.
- **Revision videos**
<https://student.craigndave.org/gcse-videos> These cover the whole specification

Revision Tasks

- Use the checklist on Google classroom to assess areas to work on
- Practise past paper questions and assess using the mark schemes. Past paper questions relating to each topic are on <https://gcsecs.davenant.org>.
[Direct link to paper 1 questions click here](#)
[Direct link to comp2 questions click here](#)
- Practise writing algorithms that use iteration, selection, sequence, strings, arrays, files. Use [writing algorithms link](#) on <https://gcsecs.davenant.org>.
- Using the revision guide/ course presentations write your own possible past paper questions and mark schemes.
- Test yourself or work with a friend using the cue cards. Write a checklist of questions you were unable to answer.
- Create a mind map of how different topics link together. For example, how is compression used to reduce the size of a bitmap image? What about a sound file?
- Create a mind map of each topic. Gain awareness of the key terms within the topic.
- **Avoid passive revision** where you are only reading or watching videos. Make sure this is followed up by activities shown above.



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KEY STAGE 4 REVISION GUIDE

CREATIVE iMEDIA

Exam Overview

One examination - R081:
1 hour 15 minutes
25% of total qualification

Topics to Study

LO1 Purpose and content of pre-production

The purpose and uses of mood boards, mind maps, visualisation diagrams, storyboards and scripts.
The content of mood boards, mind maps, visualisation diagrams, storyboards and scripts

LO2 Be able to plan pre-production

Interpret client requirements. Conduct research for a creative digital media product using primary and secondary sources. Produce a work plan. Identify target audience requirements. Hardware, techniques and software for digitising paper based documents and creating electronic pre-production documents. Health and safety considerations when creative digital media products (risk assessments, location recce, safe working practices). Legislation regarding any assets to be sourced. How legislation applies to creative media production

Learning Outcome 3: Be able to produce pre-production documents

Create a mood board, mind map, visualisation diagram, storyboard. Analyse a script . The properties and limitations of file formats for still images, audio, video and animation. Appropriate file formats for pre-production documents and final products in line with client requirements. Suitable naming conventions

LO4 Be able to review pre-production documents

Review a pre-production document and identify areas for improvement in a pre-production document.

Top Tips & Advice

- Use the revision checklist to identify areas to work on.
- [Use the revision page on the iMedia student site by clicking here.](#)
- Use past paper questions and mark schemes to practice examination technique. Past paper questions by topic are on the iMedia Google site: [Direct link to past papers per topic](#)
- Use cue cards to practise key terms
- Be active in your revision. Make sure passive activities such as reading presentations are followed by active activities such as answering past paper questions or creating mind maps. You could even create your own past paper questions.
- Take advantage of extra revision sessions provided by your teacher



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

CREATIVE iMEDIA

Useful Resources

- [Use the revision page on the iMedia student site by clicking here.](#) This contains a revision presentation, past paper questions, mark schemes and examiner reports.
- [Direct link to past papers per topic](#)
- Every lesson presentation used in class is available
- Past paper questions relating to each topic is on the iMedia site which can be accessed from the student homepage or by clicking here
- [Past papers, mark schemes and examiner reports are here.](#)
- [Online revision guide can be accessed directly here](#)

Revision Tasks

- Identify areas to work on using the revision checklist on Google classroom
- Use past paper questions by topic to practise [Direct link to past papers per topic](#)
- Make sure you apply the context of the question.
- Test your key term knowledge using cue cards
- The final question is always to analyse a pre-production document. Look at past papers and practise the last question using the writing frames given.
- Be familiar with the purpose, use and essential elements of each pre-production document: mood boards, mind maps, visualisation diagrams, storyboards and scripts
- Test yourself by creating a mind map to revise each.
- The past papers from the last 2 years have detailed examiner reports with example answers. Try the questions your self and then read these to increase understanding of exam technique.
- [Use the revision page on the iMedia student site by clicking here.](#) This is updated regularly and has access to revision guides, past paper questions, top tips, games and more.
- Be active in your revision. If you read notes make sure you follow by trying past paper questions on the topic you have read or creating a mind map about key points.



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

DRAMA

Exam Overview

Component 3: Interpreting Theatre – 1 Hour 30 Minutes – 40%

Section A: *DNA* (1 hour and 5-10 mins)

Section B: Live Theatre Evaluation: *Things I Know To Be True* (20-25 minutes)

Topics to Study

DNA

- Characters and how you would play each role as an actor
- Themes and Issues within the play
- Synopsis of each scene
- Costume/Hair/Make-up designs
- Set Designs for each stage type
- Design ideas for lighting, sound, music and props for each scene

Live Theatre: *Things I Know To Be True*

You need to develop at least 2 examples and analysis of each theatrical element for 2 key scenes.

- Lighting
- Sound/Music
- Set Design
- Props
- Physical Skills
- Vocal Skills
- Costume/Hair/Make-up

Top Tips & Advice

- Read DNA at least 3 times throughout the GCSE course and at least once nearer to the time of the exam – the more familiar you are with the play, the more confident you will be with your ideas. Familiarise yourself with quotes for each character.
- Do the exam backwards – start with Section B and then the higher marked questions in Section A. For the smaller questions you should spend around 1 minute per mark – 15 mark questions you can spend a little longer (20-25 mins).
- Come to the Thursday homework club! Every week – 3.30-4.30 in Room 34.

Useful Resources

- You must have a clean copy of DNA for the exam. However, you may find it useful to purchase an extra copy to allow you to highlight key quotes from characters and add notes/post-it-notes of ideas for actor and design choices.
- In the Spring term of Year 10 we will organise the purchase of the DNA Study Guide – this is an invaluable tool for revision.
- Google Classroom – your drama teachers will post PowerPoints and Handouts throughout the year to support with revision and preparation tasks.
- Thursday After School Homework Club – This is on every week and can be supported with any task, preparation for exam questions and watching key scenes from *Things I Know To Be True* (this can only be accessed in school).

<https://revisionworld.com/a2-level-level-revision/english-literature-gcse-level/dna-dennis-kelly>

https://www.birmingham-rep.co.uk/cmsUploads/show/files/DNA_Resource_Pack_-NEW.pdf

<http://simondaw.com/dna-by-dennis-Kelly-design-notes/>



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KEY STAGE 4 REVISION GUIDE

DRAMA

Revision Tasks

- Create a **character profile** for each character (Mark, Jan, Phil, Leah, John-Tate, Richard, Danny, Lou, Cathy, Brian, Adam). Use one sheet of A4/A3 paper per character adding details on movement (including body language, facial expression, gesture, stillness), voice (tone, pitch, pace, accent, volume, emphasis, elongate, pause), relationship with others and how they would interact (physical touch, eye contact, proxemics) and key quotes (explained). Do this for each scene they are in.
- Complete **practice paper questions** and hand these to your teachers to mark – try answering them in timed conditions when you are more confident. (please see GOOGLE CLASSROOM)
- Create a definitions booklet or flash cards of **key drama terminology (ensure they are spelt correctly)** for all acting skills and design elements. You can add key examples on the back of the flash card from specific sections of *DNA*.
- Create a **Set Design** for each stage type (Proscenium Arch, In the Round, Traverse, Thrust). You need to ensure each location is represented in your designs without needing any set changes.
- Research/Recap the **Original Performance Conditions** of *DNA* – create flashcards or a mind-map and include images from the original production. Remember the Original Production means the first ever production of the play – this was at the National theatre in 2008.
- **Research existing set designs** for different stage types in professional theatre. These could include past productions of *DNA* to give you some ideas how other designers have created the 3 locations in one stage space.
- Create a **costume design** for each character that includes images (these can be found in magazines or online) and annotations on choices of specific garments and colours, as well as hair and make-up ideas. Consider if their costume changes/alters throughout the play and why this might happen. Remember they are around 16/17 years old, they are outside in the autumn and they all go to school together (although they do not have to wear uniform).
- Create a mind-map for each scene in the play to display all your **design ideas** – consider use of sound (diegetic and non-diegetic), lighting, props and use of space which could include permanent set items like a crate or a wooden log for seating etc.
- **Read the play again.** Create a flashcard for each scene. On the front of the card write the title, e.g. Act 1, Street Scene, and include page numbers. On the opposite side, bullet point the key events that happen. You could also do this for each character in each scene and outline their motivations and objectives (what they want to achieve) within each scene.
- Attend the KS4 Homework Club on a Thursday after school to **watch key moments from *Things I Know To Be True*** and make notes on different moments. You need to create mind-maps, flashcards or posters for each design element – you need to have two examples of how each theatrical elements is used in two key scenes: lighting, sound, costume, set, props, vocal skills, physical skills.



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

GEOGRAPHY

Exam Overview

GCSE AQA GEOGRAPHY

You will have to complete three examinations

Unit 1: Physical Geography – 35% of the marks

Unit 2: Human Geography – 35% of the marks

Unit 3 : Geographical Application – 30 % of the marks

Topics to Study

- The Challenge of Natural Hazards
- Tectonic hazards
- Weather hazards
- Climate change
- The Living World
- Ecosystems
- Tropical Rainforests
- Hot Deserts
- Physical Landscapes in the UK
- UK overview
- River Landscapes
- Glacial Landscapes
- Urban Issues and Challenges
- The Changing Economic World
- The Challenge of Resource Management
- Resource Management
- Energy
- Issue Evaluation (pre-release)
- Fieldwork
- QEOP
- Loughton Brook

Top Tips & Advice

- Make sure that you read the exam questions carefully. Always do what the question asks. If it asks you to use a Figure and your Own Knowledge and Understanding, then make sure that you do both.
- Make sure that you address all the parts of the question. If it asks you to look at plants and animals then do both. (You could even put a one-word side heading in your answer to alert the examiner!)
- Only answer question on the topics we have studied. Read the front of the paper carefully.
- Do not leave gaps especially in the question with SPAG marks.



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KEY STAGE 4 REVISION GUIDE

GEOGRAPHY

Useful Resources

- Your notes from lessons over the last 2 years (Year 9 notes on Energy)
- Detailed revision sheets given out in Geography Lessons
- CGP GCSE AQA Geography For the Grade 9-1 Exams -Complete Revision and Practice (ISBN 978 1 78294 613 7)
- BBC Bitesize Geography GCSE AQA
- <https://www.bbc.co.uk/bitesize/levels/z98jmp3>
- Collins AQA GCSE Revision GEOGRAPHY (ISBN 978-0-00-816626-7)

Revision Tasks

In your Geography lessons, you have been set a range of Case Studies for the following:

LIVING WITH THE PHYSICAL ENVIRONMENT

The Challenge of Natural Hazards

Physical Landscapes in the UK

CHALLENGES IN THE HUMAN ENVIRONMENT

Urban Issues and Challenges

Changing Economic World

The Challenge of Resource Management

You should also have a Revision Sheet which lists specific check lists for each section of the exam.

Speak to your Geography teacher if you have trouble locating these resources.



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KEY STAGE 4 REVISION GUIDE

HISTORY

Exam Overview

Paper 1 (30% of GCSE)	Crime & Punishment in Britain 1000-Present and Whitechapel c1870-c1900: Crime, Policing and the Inner City	1h15mins	<ul style="list-style-type: none">• 52 marks available• 6 questions.• Explanation and analysis of change and continuity over 1000 years of Crime and punishment.• Source analysis and historians interpretations
Paper 2 (40% of GCSE)	Henry VIII and his ministers, 1509-40 and International Relations and the Cold War 1941-91.	1hr45mins	<ul style="list-style-type: none">• 64 marks available (32 for each topic)• 3 questions on each topic (6 in total)• Knowledge recall, assessment of consequences, explanation of events
Paper 3 (30% of GCSE)	Weimar and Nazi Germany 1918-1939.	1hr20mins	<ul style="list-style-type: none">• 52 marks available• 6 questions• Source based questions, knowledge recall and analysis of historians' interpretations.

Top Tips & Advice

- **Get organised!** Get all your notes, textbook and revision guide together. If you have any gaps in your notes, see your teacher or borrow a friend's book to catch up
- Start with the topics you found most difficult to understand. Create a checklist to make sure you are revising every topic you need to.
- Use practice and example exam questions to work on both your knowledge and the technique needed for the exam.
- Practice writing answers using structure strips to make sure you are including everything you need to in your answers.

Useful Resources

BBC Bitesize <https://www.bbc.co.uk/bitesize/examspecs/zw4bv4j>
<https://www.senecalearning.com/blog/gcse-history-revision-guide/>
<https://www.pearsonschoolsandfecolleges.co.uk/secondary/History/11-16/EdexcelGCSEHistory91/Revision/ReviseEdexcelGCSE9-1History.aspx>

Use the revision guides put on Google Classroom as well as your notes and the text books. Use these resources to workthrough the checklists below and the revision tasks.



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KEY STAGE 4 REVISION GUIDE

HISTORY

Topics to Study

You can access a checklist for each topic on Google Classroom:

Crime and Punishment in Britain c.1000- present and Whitechapel c.1870-c.1900: crime, policing and the inner city

c.1000-c.1500: Crime and Punishment in Medieval England

c.1500-c.1700: Crime and Punishment in Early Modern England

c.1700-c.1900: Crime and Punishment in the C18th and C19th Britain

c.1900-present: Crime and Punishment in Modern Britain

The Historic Environment: Whitechapel c.1870-c.1900: Crime, policing and the inner city

International Relations and The Cold War 1943-1991

Key Topic 1: How did the Cold War Develop?

Key Topic 2: The 3 crises of the Cold War

Key Topic 3: The Later Cold War

HENRY VIII AND HIS MINISTERS 1509-1540

Key Topic 1: Henry VIII and Wolsey 1509-1529

Key Topic 2: Henry VIII and Cromwell 1533-1540

Key Topic 3: The Reformation 1529-1540

WEIMAR AND NAZI GERMANY REVISION CHECKLIST 1919-1939

Key Topic 1: The Weimar Republic 1918-1929

Key Topic 2: Hitler and the Rise of the Nazi Party

Key Topic 3: The Nazi Dictatorship 1933-1939

Key Topic 4: Nazi Domestic Policies 1933-39



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KEY STAGE 4 REVISION GUIDE

HISTORY

Revision Tasks

- Complete practise exam questions – use past papers and time yourself
- Organise your books for each topic. Stick in all your sheets and make sure all homework and classwork is up to date and complete.
- Read all targets identified from practice exam questions in class and apply them to the next piece of work. Re write paragraphs that need correcting in your green pen
- Make a list of different key words for each topic e.g. Propaganda, Wergild, Containment. Use your key topic organisers to do this.
- Make a timeline of all the key events in each of the key topics for Weimar and Nazi Germany.
- Research the historic environment for Whitechapel.
- Pick out some difficult spellings from your Cold War and Weimar Germany work. Even though the words are in a different language you need to know how to spell them.
- Explain why Thomas Wolsey rose then fell from power 1509-1529 using at least 5 key facts.
- Explain why Thomas Cromwell rose then fell from power 1533-40 using at least 5 key facts.
- Make a timeline of all the new crimes in England from 1000-Today.
- Make a timeline of all the new methods of law enforcement in England from 1000-Today.
- Make a timeline of all the new punishments in England from 1000-Today.
- Make a profile page for each of Henry VIII's six wives, including information such as their religion, why their marriage to Henry didn't work out and other interesting facts.
- Watch a YouTube video explaining one of the following events in the Cold War: Prague Spring, Cuban Missile Crisis, Berlin Wall.
- Make a revision poster on all of the ways Henry VIII's government changed from 1509-1540.
- Make cue cards clearly showing sentence starters and exam technique for each style of exam question in Weimar and Nazi Germany.
- Find 5 primary sources from Weimar Germany or Whitechapel and practice evaluating their usefulness using CNOP.
- Visit GCSE Bitesize website and go through the revision tasks for Edexcel GCSE History.
- Write a summary of why and how the Cold War ended in 1991.
- Make your own revision quiz on each exam text – test your friends! Or go online and take a quiz on the periods of time we have studied (search on Google)
- Make a timeline of how the tensions between USA and USSR changed from 1943-1991. Use key words and detail.



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

HOSPITALITY & CATERING REVISION

Exam Overview

Unit Title: 1 Hour 45 Minutes – 50%

Topics to Study

- Food commodities
- Principles of nutrition
- Diet and good health
- The science of food
- Where food comes from
- Cooking and food preparation

Top Tips & Advice

- Read questions carefully, make sure that you understand what they are asking you before you answer the questions.
- The exam paper will start with easy questions, which will become progressively harder.
- Some questions are what are known as data response questions where you will have a picture or diagram which you have to find information from. Look carefully and make sure that you read all the information – the answer will be there and it is only carelessness that will lose you a mark.
- Look carefully at the mark allocation – if a question has two marks it will require a more detailed answer to one that has one mark. Also look at the breakdown of marks and check your answer is appropriate.
- You will have an extended response questions at the end of the paper. Look at the marks allocated and see if the question is in two or three sections. If this is the case the marks will be divided equally so you must try and cover all sections. Before you begin an essay question write short notes in the form of a spider diagram on the paper – you can cross it through afterwards, but it will help to get your ideas down before you start writing. If you don't have time to cover everything the examiner may well credit you for your notes.
- Have the correct equipment for the exam – pen, pencil, ruler, eraser.

Useful Resources

<http://www.illuminate.digital/>

Log in: SDAVE4 Password STUDENT4

www.nutrition.org.uk, www.food.gov.uk

www.foodafactoflife.org.uk (go for 11-16 years)

www.nutrition.org.uk



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

HOSPITALITY & CATERING

Revision Tasks

- Complete practise exam questions – use past papers and time yourself
- Check your answers against the mark scheme; make notes where you could have gained more marks.
- Retake the same practise exam after you have reread the area you feel you could have done more. Compare your marks.
- Consider a different way of revising if you do not see an improvement.
- Organise your folder. Make sure all workbooks and homeworks are complete.
- Reread sections once they have been completed, keep sections fresh in your mind.
- Create a mind map of each section on one A3 (or larger) sheet of paper. Use images, colour and text. Make this a visual with all the information on one sheet.
- Watch the videos on the PowerPoints; use a different medium apart from reading.
- If you are finding it hard to remember a sequence, make up a story, add it into a familiar journey or make it in to a song.
- The EXECUTIVE CHEF walked in to student entrance and saw ABOYEUR, CHEF DE CUISINE and COMMUNARD arguing at the bottom of the library stairs who was the highest position, Chef laughed because they are of equal standing. Chef continued through to the sandwich area
- Pick out some difficult spellings from your workbooks – learn them.
- Learn key words.
- Pick out words you do not understand their meaning- learn them.
- Make sure you understanding all questions in practise exams, words and their meanings.
- Find out the next section being taught, read through it before the lesson this will help with your understanding during the lesson.
- All material taught is available on google classrooms – use it.
- Do not think any one section will not be in the exam, this could be its year. Revise all sections.
- Visit GCSE Bitesize website and go through the revision tasks for Home Economics: Food and Nutrition.
- Set up your own Kahoot quiz, test your friends.
- Make your own revision paper on each section – test your friends!
- When cooking food talk through the different sections which relate to doing this – tell someone why they matter.



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

MODERN LANGUAGES

Exam Overview

Examination board: AQA

Specification codes - French: 8658 / Spanish: 8698

Listening: 35mins (Foundation), 45 minutes (Higher)– 25%

Speaking: 12mins preparation time + 7-9 mins (Foundation) or 10-12mins (Higher)- 25%

Reading: 45mins (Foundation), 1 hour (Higher) - 25%

Writing: 1 hour (Foundation), 1h 15 mins (Higher) - 25%

Topics to Study

Theme 1: Identity and culture

- Me, my family and friends
- Technology in everyday life
- Free time activities
- Customs and festivals in French or Spanish-speaking countries/communities

Theme 2: Local, national, international and global areas of interest

- Home, town, neighbourhood and region
- Social and global issues
- Travel and tourism

Theme 3: Current and future study and employment

- My studies, life at school/college
- Education post-16
- Jobs, career choices and ambitions

Top Tips & Advice

Week 8	Week 7	Week 6	Week 5	Week 4	Week 3	Week 2	Week 1
Use the Christmas revision resource pack on Google Classroom	Revise Modules 1 and 2	Revise Modules 3 and 4	Revise Modules 5 and 6	Revise Modules 7 and 8		Review problematic grammar and vocabulary	Consolidate revision : -words lists -Reading and Listening past papers and vocabulary on Quizlet
	Revise for your exams: using Quizlet to revise vocab, use past papers on Google Classroom, revise for your Speaking exam, prepare sentences in French and Spanish using 3 tense frames, practise the 90-word and 150-word questions of the writing component.						

Useful Resources

<http://www.bbc.co.uk/schools/gcsebitesize>

www.linguascope.com

www.quizlet.com

www.languagesonline.org.uk

(Ask your teachers for the passwords)

Resources in Google Classroom, BBC bitesize and Mi vida loca



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KEY STAGE 4 REVISION GUIDE

MODERN LANGUAGES

Revision Tasks

Key areas to work on to achieve target grade – DO AT LEAST 1 PER WEEK

- General: Use the vocabulary booklet and/or the vocabulary pages for each module to practise vocabulary.
- General: Use Quizlet to revise vocabulary 15 minutes a day. Links to your quizlet class is on Google Classroom or can be obtained from your teacher.
- General: Create flashcards or download the ones on Quizlet.
- General: Use the revision materials provided at Christmas to practise exam techniques. These can be found on Google Classroom.
- Listening: This is the most difficult skill to practice at home. Any form of listening (CD, video) in the language will help, because the ear “tunes in” and becomes familiar with the sound of the language the more we are exposed to it.
- Listening: Try playing a French/Spanish CD in the background as you do some other work. Gradually, you will understand more and more of what you hear.
- Listening: Take a short taped/ video item and play it several times, summarizing the main points.
- Reading: Stick to a regular (10 minutes per day) schedule of vocabulary revision. Try to learn ten new words (French/Spanish to English) per day. This quickly builds up: 70 new words per week, 280 per month. It is worth doing. Use the vocabulary lists in the GCSE booklet, Google Classroom or Quizlet.
- Reading: Try to read two or three French/Spanish pieces (past exam papers, articles from text book) per week. Summarise the main points (English/French/Spanish). Learn ten new words from each piece. This system, if regularly adhered to, will increase your comprehension and wordpower considerably.
- Reading: Read a magazine or book in the target language from the MFL office (you can borrow).
- Speaking: Practice the questions on your chosen topic as you know for sure that you will have to cover this topic in the exam.
- Speaking: Download exams from the AQA website and spend 10 minutes preparing the role play and the photocard. You will get 10 minutes before the exam to prepare, so you need to be able to produce good answers in that period of time.
- Speaking: Record your answers for the Speaking paper and then listen to your own pronunciation.
- Speaking: Practice answers with someone at home, giving them your questions for each topic so they can check if you miss anything.
- Writing: Make sure that you are able to use three different time frames. If you struggle with verb conjugation, learn three key phrases in different tenses that you can use in any context.
- Writing: Write some 90 words and some 150 words essays so that you know, roughly, how much you will have to write in the exam.
- Writing: Prepare some key vocabulary for each topic so that you can use it when writing.
- Writing: Create a list of “fancy” adjectives in order to make your language more interesting.
- Writing: Any time that you produce a piece of writing, make sure that you review it using a green pen. This will increase your ability to spot your own mistakes, which is a key skill for the exam.



Davenant Foundation School

KEY STAGE 4 REVISION GUIDE

MUSIC

Exam Overview

1MU01: 1 hour 45mins - 40%

Topics to Study

Set Works

Area of Study 1:

Western Classical Music [1600 – 1899]

Bach: “Brandenburg Concerto No5” (3rd movement)

Beethoven: “Pathétique Sonata” (1st movement)

Area of Study 2:

Vocal Music

Purcell: “Music for a While”

Queen: “Killer Queen”

Area of Study 3:

Music for Stage and Screen

Schwartz: “Defying Gravity” (from “Wicked”)

Williams: “Main title/rebel blockade runner (from Star Wars IV)

Area of Study 4:

Fusions

Afro Celt Sound System: “Release”

Esperanza Spalding: “Samba Em Preludio” (from the album Esperanza)

Useful Resources

<https://www.bbc.co.uk/bitesize/subjects/zpf3cdm>

<https://www.teoria.com/>

Study Guide: GCSE Music Edexcel Complete Revision & Practice (with Audio CD) – CGP GCSE Music 9-1 Revision

Revision Guide: GCSE Music: Revision Guide by Paul Terry



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KEY STAGE 4 REVISION GUIDE

MUSIC

Revision Tasks

- Performing: You should continue to prepare for your **Solo** and **Ensemble** performances. Both your Solo and Ensemble need to be of at least Grade 4 standard and should be around 2 minutes **each** in duration. (The total duration is 4mins for both Solo and Ensemble) Aim to practice your pieces for at least **15 minutes per day**. Don't just leave your practice for your music lesson.
- Ensure you know all of your key musical words for each set work as well as any contextual information about each composer (ie. Dates, time periods, album names, etc.)
- Make a revision poster on Music features and techniques.
- Make your own revision quiz and mark scheme on each set work – test your friends
- Visit GCSE Bitesize website and go through the revision tasks for English Literature and English Language
- Practice your dictation using **teoria.com** – You will have to complete two short dictation exercises. 1 rhythmic and 1 pitch based.



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KEY STAGE 4 REVISION GUIDE

PHYSICAL EDUCATION

Exam Overview

Paper 1: Applied Anatomy and Physiology and Physical Training – 1 Hour

Paper 2 : Socio-cultural Influences, Sports Psychology, Health, Fitness and Well-being – 1 Hour

Topics to Study

- 1.1 Applied Anatomy and physiology
- 1.2 Physical Training
- 2.1 Socio-cultural influences
- 2.2 Sports psychology
- 2.3 Health, Fitness and well-being

Top Tips and Advice

Make sure you read the question carefully.

Ensure you look carefully at the marks available for each question this will give you some idea of how long you spend on the question.

Ensure you highlight the key word in each question.

Remember you can always ask for help and guidance from your classroom teacher. We are here to support you and we want you to achieve to the best of your ability.

Useful Resources

OCR GCSE (9-1) – my revision notes: PE 2nd Edition by Sarah Powell

CSE Physical Education website

Revision Tasks

- Use the revision resources located on Google classroom and practice sample papers provided by your classroom teacher, or from the OCR G
- Make use of Flash cards for all different topics required.
- Create mind maps to remember the parts of the skeleton and the muscular system.
- Ask people at home to question you in preparation for topic tests.
- Attend the revision classes provided by GCSE P.E. teachers.
- Ensure you are keeping all old exam papers for revision purposes.



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KEY STAGE 4 REVISION GUIDE

PRODUCT DESIGN

Exam Overview

Paper 1: Time []

Topics to Study

- Recyclable materials
- Renewable and Non-Renewable materials
- Tools and materials
- Design Process
- Target Market
- Ergonomics and Anthropometrics
- Health and Safety
- British Safety Standards
- Logo Designs
- Possible Interior Layouts.
- Product suitability
- Trade Symbols(BBS, etc)
- CAD/CAM in industry

Top Tips & Advice

- It is advisable for you to look at the past papers provided for you. Also, ensure that you use the AQA Revision booklet provided from the beginning of your course.
- Be prepared to draw and sketch some answers, so have a good set of pencils and colours with you. Ensure that you have an eraser, ruler, protractor, sharpener as your basic equipment, at all times.
- Read the questions carefully.
- When you are asked to make notes and sketches, make sure you complete BOTH. You will lose valuable marks if you fail to do so.
- Look carefully at the marks available for each question. This will give you some idea of how much time you should spend on the question and the detail require in you explanation.
- Exam papers usually begin with easier question then require more detail towards the end of the paper.
- Make sure you are clear on appropriate tools for certain jobs within the workshop.
- Remember that the paper will be asking you about things that you have done in lessons.
- Ask your teacher if you would like to receive more past papers for revision.
- Look carefully at the way questions are asked and make sure you ask your teacher if you do not understand any of the question or types of questions expected.

Useful Resources

www.technologystudent.com

www.aqa.org.uk (go to past papers for product design)

www.bbc.co.uk/schools/gcsebitesize/ (excellent skills test available)



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KEY STAGE 4 REVISION GUIDE

RELIGIOUS STUDIES

Exam Overview

Paper 1: Religious Beliefs and Practices – Christianity and Islam only.

Paper 2: Themes in Religious Belief – Religion and (1) Families, (2) War, (3) Crime, (4) God.

Both papers are 1 Hour 45 Minutes

Topics to Study

1. Christian Beliefs
2. Christian Practices
3. Islamic Beliefs
4. Islamic Practices
5. Religion and Families
6. Religion and War
7. Religion and Crime
8. Religion and Philosophical Aspects of God

Revision guides might well include other topics. Do not revise them. It is also the case that some revision guides might merge items 1 and 2 together, and also items 3 and 4.

Top Tips & Advice

When revising topics C and D, still remember to focus only on Christianity and Islam. You may talk about different types of Christians, such as Anglicans, Catholics, Quakers etc... and also Islam. But do not talk about any other world faith. In the exam you can only make reference to two religions.

Make sure your knowledge is specific and detailed. You will not get marked down for not know specific references and quotes, but you will get marked up for extra detail. Make cue cards with specific detail, verses and key words. Learn these basic things.

One of the key skills for the exam is making sure that you know contrasting and similar beliefs. Learn where different Christians differ on war, for example, that Quakers and pacifist, while Catholics follow the 'Just War' criteria. Also know how Islamic views compare.

Do not forget the basics, many of the key words will be names, make sure you know which words require Capital letters. Make sure you listen to your teachers with regards to the exam technique so that you know how to answer each question to get maximum marks.



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KEY STAGE 4 REVISION GUIDE

RELIGIOUS STUDIES

Useful Resources

As students are taking the whole GCSE a year early in Year 10, the school delivers two revision days, the first before the Easter Holidays focuses on how to revise, and the second after the Easter Holidays focuses on Exam Technique.

Over the course of year 10, students are set four revision packs which cover topics 5 to 8. For topics 1 to 4, the department provides comprehensive cue cards. All materials will be made available on the GoogleClassroom stream over the duration of year 10, and all four revision packs are to be completed before the 1st revision day.

BBC Bitesize is a very useful resource. All materials needed for revision can be found in the packs and in the Cue Cards which the department makes available. However should some students wish to purchase their own, the department will point towards either:

- CGP Revision Guide. AQA, Religious Studies, Spec A. **ISBN-13:** 978-1782946410
- AQA GCSE Religious Studies A: Christian and Islam Revision Guide. **ISBN-13:** 978-0198422839



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KEY STAGE 4 REVISION GUIDE

TEXTILES

Exam Overview

The examination paper is issued at least six weeks prior to the final exam.

You teacher will help direct your choice of starting point which you will select from the list on the exam paper.

The exam is ten hours set over two days, all preparatory work must be completed and handed in at the start of the first day of the exam. You are allowed to view and use the preparatory work with you during the exam.

Top Tips & Advice

Start your research **immediately**.

Bring all your preparatory work to every lesson during the lead up to the exam.

Make sure you cover all the assessment objectives in your preparatory work

A01 – Develop ideas through investigation

A02 – Explore and refine ideas through experimentation of appropriate techniques and styles

A03 – Record ideas, observations and insights in visual and other forms

A04 – Present a personal, informed and meaningful response

Do not rely on secondary sources. It is far better to work from your own imagery.

Be prepared and well organised.

Preparation Tasks

- A written and visual mind map, include images from a variety of sources including your own drawing.
- Take photographs of ideas, visit relevant galleries and exhibitions and record insights and intentions.
- Produce a series of drawings working from images or 'first hand' observations such as a still life, using a mix of media.
- Experiment with design, pattern and texture; along with fashion illustrations and sketches of ideas.
- Show evidence of research of artists, designers and craftspeople relevant to your ideas/ theme/ work. Experiment with their process and style and present the practical samples with written analysis.
- Explore a range of techniques and experiment with the process using a range of scales, colour, pattern and ideas.
- Produce maquettes and ambitious pieces showing intentions outside of your sketchbook.
- Review, refine and modify your ideas.
- Produce a final mock/ ambitious piece in preparation of the exam.
- Ensure all your relevant materials are available for the examination, which means purchasing a commercial pattern if making your own garment, buying the fabrics, thread, trims and any haberdashery. Do not rely on the department being able to supply what you need.



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KEY STAGE 4 REVISION GUIDE

TOURISM

Exam Overview

Level 1/Level2 Award Tourism Unit 2

The Business of Tourism 1hr 15 minutes. Total of 60 marks. Short and extended answer questions.

Topics to Study

Forms of ownership

Different types of tourism organisations objectives

Methods used by tourism organisations to achieve objectives

How the UK business environment affects tourism organisations

Employment Rights and Responsibilities

Top Tips and Advice

Start with topics you are less confident on

Revise for 20 minutes then ask someone to ask you questions on the topic

Make a drawing or use a picture to help you remember key words and meanings

Read questions more than once and underline key words

Useful Resources

Revision Booklets – paper copy and on Google classroom – Tourism – Unit 2

Past Papers – paper copy and emailed home

Google Classroom Tourism Unit 2

Your own File

Revision Tasks

Read revision booklets and complete activities

Make your own cue cards or posters

Complete past papers

Look at work on Google classroom and in file for Tourism Unit 2

