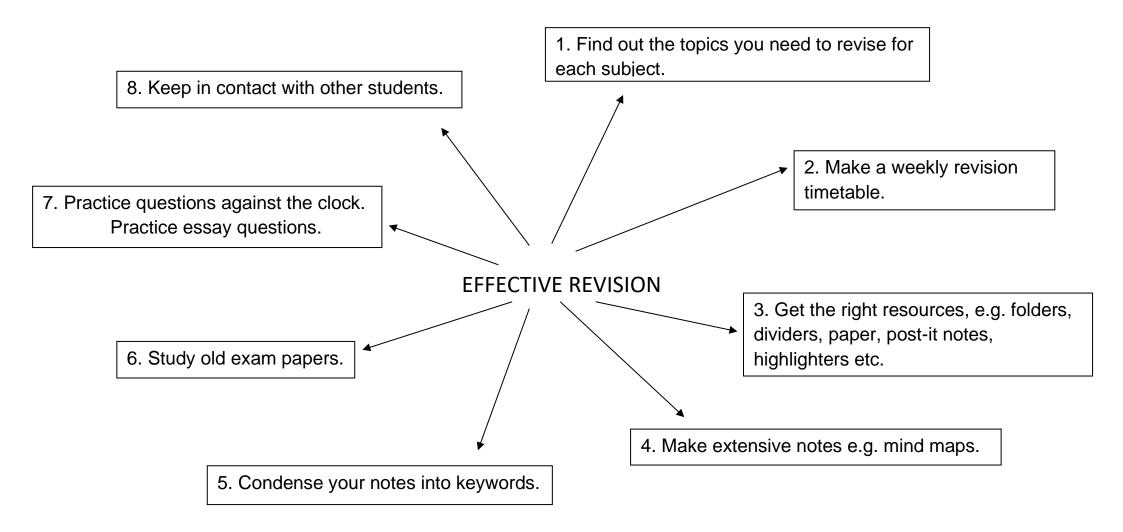


GCSE Mock Exams Revision Support Guide

The Rules!

- Your teachers will help you fill in this revision timetable with which topics to study on which days. Do your best to stick to it.
- Each session should be around **50 minutes** with NO distractions. Put your phone in another room, turn the TV off and tell your family you are revising.
- Recommended structure of a revision session
 - 5 mins self quizzing from last session
 - 40 mins cognitively active revision
 - 5 mins write a quiz for next session
- After each session, have a <u>20 minute break</u>. Do something different go outside, talk to your family, eat a snack, get a drink.
- Revision sessions need to be active. This means NOT just reading and highlighting.
 Do something with the information turn it into pictures, summarise it onto revision cards, test yourself or get someone to test you.
- This timetable gives you Saturday off every week. If a different day off revision is better for you, swap it so that you are revising on the Saturday instead. Remember this can be flexible each week depending on your plans, but you should be <u>revising</u> for six out of seven days.

Page	Revision Technique
15-16	Questioning Techniques
15, 17-20	Graphic Organisers
15	Dual Coding
20, 22, 24	Mind Maps
15, 22, 26	Revision Cards
22	Copy, Cover, Check
22	Post-It Notes
22 (plus topics booklet)	Online
22, 26-27	Practice Papers
23	Audio/Visual/Interactive
25	Cornell Note Making



Monday 30th Sept	Tuesday 1st Oct	Weds 2 nd Oct	Thursday 3 rd Oct	Friday 4 th Oct	Saturday 5 th Oct	Sunday 6 th Oct
Science	Maths	Science	English	Science		Maths
Opt 1	Opt 1	Opt 2	Opt 3	English		Science
English	Opt 4	Opt 2	Maths	Opt 3		Opt 4

Monday 7 th Oct	Tuesday 8 th Oct	Weds 9 th Oct	Thursday 10 th Oct	Friday 11 th Oct	Saturday 12 th Oct	Sunday 13 th Oct
Science	**Revision support session in school**	**Revision support session in school**	**Revision support session in school**	Science		Maths
Opt 1	Opt 1 **Revision support session in school**	Opt 2 **Revision support session in school**	Opt 3 **Revision support session in school**	English		Science
English	Opt 4 **Revision support session in school**	Opt 2	Maths	Opt 3		Opt 4

Monday 14th Oct	Tuesday 15 th Oct	Weds 16 th Oct	Thursday 17 th Oct	Friday 18 th Oct	Saturday 19 th Oct	Sunday 20 th Oct
Science	**Revision support session in school**	**Revision support session in school**	**Revision support session in school**	Science		Maths
Opt 1	Opt 1 **Revision support session in school**	Opt 2 **Revision support session in school**	**Revision support session in school**	English		Science
English	Opt 4 **Revision support session in school**	Opt 2	Maths	Opt 3		Opt 4

Week 4 (Half Term)

Monday 21st Oct	Tuesday 22 nd Oct	Weds 23 rd Oct	Thursday 24th Oct	Friday 25 th Oct	Saturday 26 th Oct	Sunday 27 th Oct
Science	Maths	Science	English	Science		Maths
Opt 1	Opt 1	Opt 2	Opt 3	English		Science
English	Opt 4	Opt 2	Maths	Opt 3		Opt 4

Monday 28th Oct	Tuesday 29th Oct	Weds 30 th Oct	Thursday 31st Oct	Friday 1 st Nov	Saturday 2 nd Nov	Sunday 3 rd Nov
Science	**Revision support session in school**	**Revision support session in school**	**Revision support session in school**	Science		Maths
Opt 1	Opt 1 **Revision support session in school**	Opt 2 **Revision support session in school**	Opt 3 **Revision support session in school**	English		Science
English	Opt 4 **Revision support session in school**	Opt 2	Maths	Opt 3		Opt 4

Monday 4th Nov	Tuesday 5 th Nov	Weds 6 th Nov	Thursday 7 th Nov	Friday 8 th Nov	Saturday 9th Nov	Sunday 10 th Nov
Science	**Revision support session in school**	**Revision support session in school**	**Revision support session in school**	Science		Maths
Opt 1	Opt 1 **Revision support session in school**	Opt 2 **Revision support session in school**	Opt 3 **Revision support session in school**	English		Science
English	Opt 4 **Revision support session in school**	Opt 2	Maths	Opt 3		Opt 4

Mock Exam Week 1

Monday 11 th Nov	Tuesday 12 th Nov	Weds 13 th Nov	Thursday 14 th Nov	Saturday 16 th Nov	Sunday 17 th Nov

Mock Exam Week 2

Monday 18 th Nov	Tuesday 19 th Nov	Weds 20 th Nov	Thursday 21st Nov	Saturday 23 rd Nov	Sunday 24 th Nov

Basics about Revision

- We forget 80% of what we have learnt within 24 hours
- We need to revise, revise and revise to retain the information
- We remember from the beginning and end of an experience
- So revise for 45 minutes at a time then take a break
- Information is remembered best when it is chunked into small pieces.

Revision Materials

- Make sure you know all the units and sub-units for the subject
- Check that you have the necessary revision materials for each sub-unit
- See teacher for the right revision guide, text book or where to buy revision guide
- Begin to revise each sub-topic from every subject, using long term timetable
- Other recommended equipment includes the following: highlighters, coloured pens/pencils, revision cards, lined paper, plain paper.

Recommended Structure of a Revision Session

50 minutes per session

- 5 mins self quizzing from last session
- 40 mins cognitively active revision
- 5 mins write a quiz for next session

Which revision method should I use?

	T	· · · · · · · · · · · · · · · · · · ·		
1	Memorise simple facts, definitions of key	Dual coding (p15), revision cards using the Leitner method (p15,22,26), post-it		
+	words etc			
		notes (p22), Copy Cover Check (p22)		
	Memorise processes, cause and effect,	Revision cards (p15,22,26), graphic		
2	<u>-</u>	organisers (p17-20), post-it notes (p22),		
	procedures	online resources (p22, topics booklet)		
3	Learn about a topic that has lots of	Graphic organisers (p17-20), mind maps		
3	different parts	(p20,22,24), self-quizzing (p15-16)		
4	Learn how to answer a specific style of	Self-quizzing (p15-16), practice papers		
4	exam question	(p22,26-27, topics booklet)		
_	Evalore two sides of an argument /toxic	Cornell note making (p25), post-it notes		
5	Explore two sides of an argument/topic	(p22), self-quizzing (p15-16)		
6	Develop a deeper understanding of WHY	Self-quizzing (p15-16), Cornell note		
O	or HOW	making (p25), mind maps (p20,22,24)		

Cognitively Active Revision

Cognitively active revision is where the revision activities you are doing make your brain work. They require you to think about the information, to recall it and to actively do something with it. Cognitively passive strategies like highlighting are much less effective because you are not doing anything with the information.

Turn each of the passive strategies in the table below into cognitively active strategies.

Reread and highlight the text	
Watch a YouTube video	
Copy out a mindmap	
Copy out of the text book	
Watch a GCSEPod	
Look at the text book	
Look through a past exam paper	

List here the revision strategies you like to use.

Are they **cognitively active**? If not, what can you add to them to ensure that you are actively engaging with the material?

Draw simple pictures to illustrate a key fact. Make sure the images are meaningful to you, they don't need to make sense to anyone else as long as you understand them! A good way to **Dual Coding** revise is to explain your images to another person to see if they can see your connections. Your brain remembers pictures and words in different ways, so this doubles your chance of remembering the information. • Use symbols like arrows, plus/minus signs etc to show the relationship between ideas. • Quiz yourself by seeing if you can remember the words that match the picture, then swap round. Graphic Organisers are visual ways of representing a lot of information. See page 10 for examples. You will have used a lot of types of graphic organisers before, this won't be unfamiliar to you. • You can make these diagrams from your notes to organise all of the information into one place that is easy to read. Once you've revised a topic, you could try to create a graphic organiser from memory to see how much you have learned. An effective quiz has a mixture of different question styles to prompt you to think about a topic in different ways. Use the question grid on page 9 to help you create a range of different question styles. • In order of difficulty, the question styles are FACTUAL, ANALYTICAL, PREDICTIVE, APPLICATION/SYNTHESIS. Once you have designed a series of questions, plan your answers to them, swap with a friend and see if you can answer each other's questions or save them for the next time you revise this topic. Ways to make revision cards: • Write a key word on one side, then the definition on the other side. **Revision Cards** • Write an example exam question on one side, then the key ideas you would need to answer that question. • Write a key word or topic on one side, then make links to other key words and topics on the other side. • See also page 12. Once you have made the cards... Quiz yourself on your cards or get someone else to quiz you. Use the Leitner method of three boxes to structure your use of the cards (you can find explanations of this method on YouTube).

	Is/Are	Did/Do	Can	Would/Should	Will	Might/Could
What						
Where						
When						
Who						
Why						
How						

Graphic Organisers

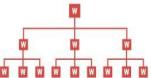
Container – info that stays the same (compare, describe, explain)

<u>Path</u> – info that changes (process, cause and effect, time sequence)

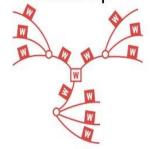
CONTAINER MODEL

CHUNK

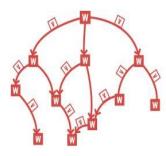
Tree Diagram



Mind Map



Concept Map

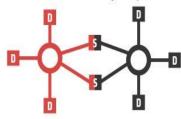


COMPARE

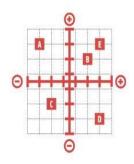
Venn Diagram



Double Spray



Crossed Continua



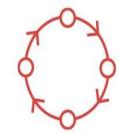
PATH MODEL

SEQUENCE

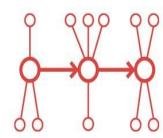
Flow Chart



Cycle

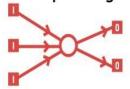


Flow Spray

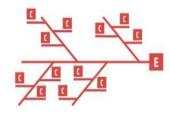


CAUSE & EFFECT

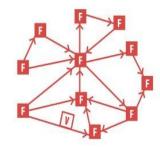
Input-Output Diagram



Fishbone Diagram



Relations Diagram



Using Graphic Organisers

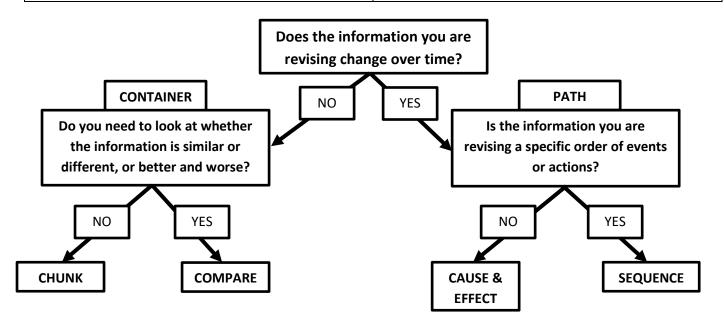
Using graphic organisers starts with choosing the correct one for the topic you want to revise. Graphic organisers are in two categories:

CONTAINER = INFORMATION THAT STAYS
THE SAME = CHUNK or COMPARE MODELS

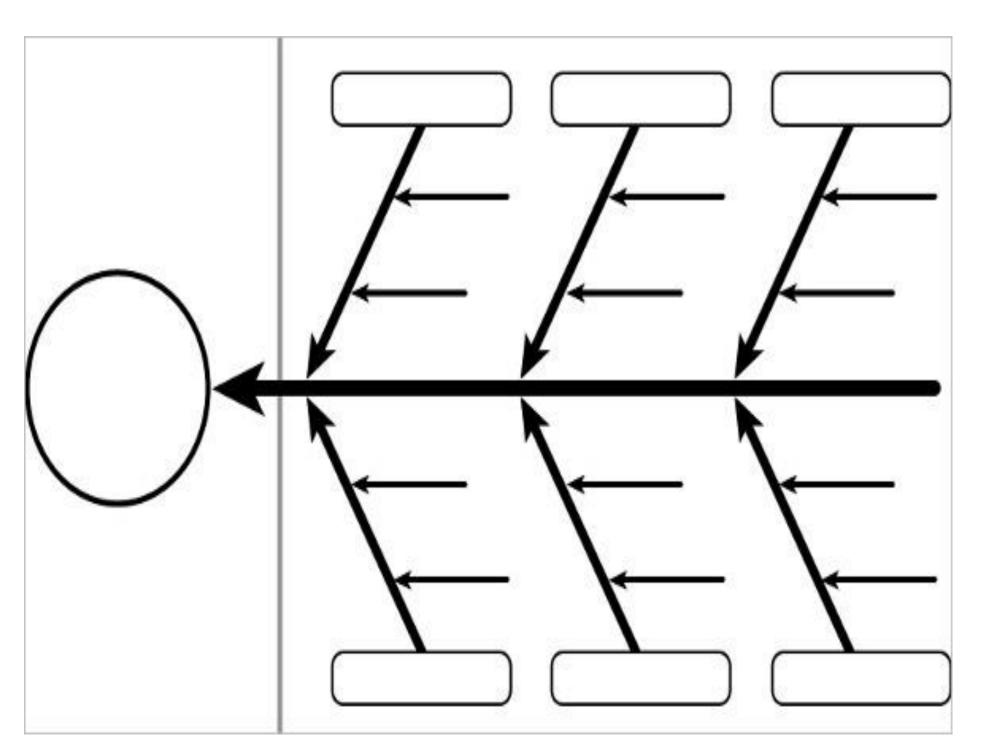
Classify, compare, categorise, concept, explain, describe

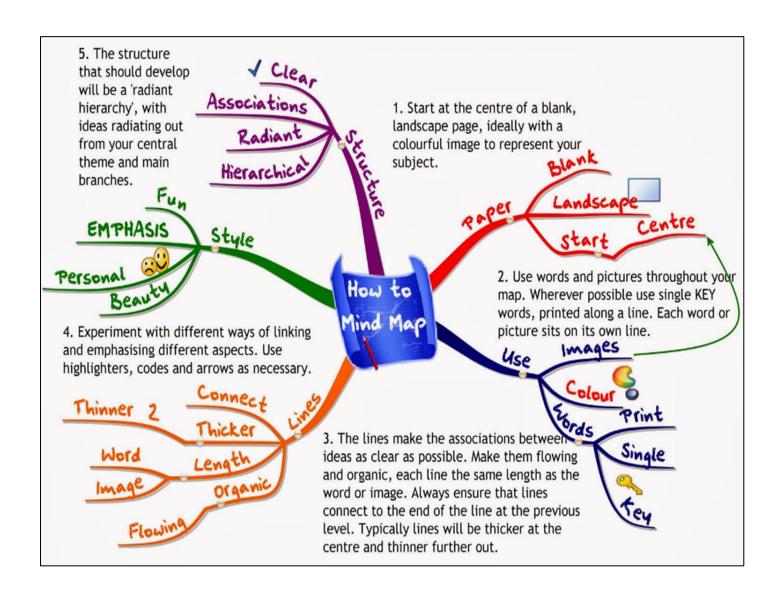
PATH = INFORMATION CHANGES OVER TIME = SEQUENCE or CAUSE AND EFFECT MODELS

Sequence, cause and effect, episodes, procedure, process



Which type of graphic organiser	CONTAINER		PATH	
would be best?	CHUNK	COMPARE	CAUSE & EFFECT	SEQUENCE
Who is the best King in 'Macbeth': Duncan, Malcolm or Macbeth?				
What happens in 'Boys Don't Cry'?				
What is the main message of the poem 'Jamaican British'?				
How does Scrooge change in 'A Christmas Carol' and what causes each change?				
What is the timeline of events in 'Macbeth'?				
What are the effects of homophobia in 'Boys Don't Cry'?				
What are the similarities in the poems 'My Mother's Kitchen' and 'The Emigree'?				
What is Dickens' intention in writing 'A Christmas Carol'?				





Tips for Drawing a Mind Map

- Use colours, illustrations, and pictures: Some of the most effective mind maps have more doodles and symbols than words.
- Keep the topics and sub-topics brief: Stick to a single word each, or just a picture instead of long phrases or sentences.
- Keyword for branches: Name your branches or lines using a keyword each.
- Use different text sizes and alignment: Provide as many visual cues as you can to emphasize important points.
- Use symbols: draw symbols like arrows and shapes to present the information.

How Do I Revise?

1. Space your practice

People who leave gaps between practice attempts go on to score higher. In fact, the longer the gaps, the higher the scores. The difference is huge: people who leave more than 24 hours between their first five attempts at a test/revision activity and their second five attempts score as highly, on average, as people who have practiced 50% more than them.

Research confirms this theory: if you want to study effectively, you should spread out your revision rather than cramming. This is easier said than done, but if you are organised enough, you can spend less time revising and remember more.

2. Make sure you fail occasionally

People who are most inconsistent when they first start have better scores later on. These people are pushing themselves to learn new things and make links with their existing knowledge which improves their overall memory and understanding.

The moral is clear: invest some time in trying things out, which may mean failing occasionally, if you want to maximise learning in the long run.

3. Practise the WAY you'll be tested as well as the information

The big mistake many students make is not practising the thing they will be tested on. If your exam involves writing an essay, you need to practise essay-writing. Merely memorising the material is not enough.

Writing exam answers is a skill, just like playing an online game is a skill. You wouldn't try and improve at a game by trying to memorise moves, you'd practise making them. Other research confirms that practising retrieving information is one of the best ways to ensure you remember it.

4. Structure information, don't try to remember it

Trying to remember something has been shown to have almost no effect on whether you do remember it. The implication for revision is clear: just looking at your notes won't help you learn them.

Instead, you need to reorganise or rewrite the information in some way – whether by making notes of your notes, thinking about how what you're reading relates to other material, or practising writing answers.

5. Rest and sleep

A full night's sleep helps you learn new skills or retain information. Staying up all night to revise will increase your stress levels and cramming will not help your memory in the long term (see number 1).

How Do I Revise?

Mind maps

- Start with a large piece of paper.
- Revise a topic or a sub-topic.
- Use a selection of words and diagrams.
- Use colour, shapes, symbols, pictures and cuttings to bring the information to life.
- Use lines and arrows to connect ideas.
- Stick your learning map on your wall/door, anywhere it can be seen easily and often.

Revision Cards

- Reduce the information from one sub-topic to key points/bullet points. This could build up into a little booklet that you can carry wherever you are. You can put the key points on one side and the detail on the other if you want.
- Use the Leitner method to help you memorise your cards.
- Create a quiz for yourself. For example, write key words on one side of your revision cards and definitions on the other side. Get a friend or family member to test you.

Copy, Cover, Check

- Divide your page into three columns.
- Write key information in the left-hand column.
- Go back to the top of your page. Cover the left-hand column and see how much you can remember to write into the middle column. Uncover and check your answers. Correct any mistakes.
- Do it again! Cover both columns and try to recall more information to write into the final column. Check and correct.

Post-It Notes

- Create your own sorting activity. For example, write parts of a cycle or important dates on separate post-it notes and then try to organise them into the correct order. Do this a few times over a number of days.
- Decorate your bedroom (or even your house!)
 with key information, facts, definitions etc that
 you need to know so that you are seeing them all
 the time.

Online

- Ask your teacher for any key websites that might be useful to help you revise.
- BBC Bitesize, GCSEPod, and the Learning Zone on the school website are great places to start as they cover lots of different subjects.
- Go on Youtube sites set up by teachers and watch and listen to the information. Search for the topic you want to revise and find a presentation.

Practice Papers

- Ask your teacher for a practice paper that you can try out at home.
- Look through your exercise book for questions similar to the ones on your exam paper. Try to rewrite your answers, improving them and following any teacher feedback.
- Create your own exam-style questions including mark-scheme, then swap with a partner.

The KEY: Revise the right stuff

Break the subject down into **topics**, then **sub-topics**, and then revise the information for just one small part of the course at a time. You can find out all the sub-topics by looking in a revision guide.

For example: Subject = Science (Chemistry)

Topics

- 1. Fundamental Ideas
- 2. Rocks and Building Materials
- 3. Metals and their use
- 4. Crude Oil and fuels

Sub-Topics of Metal and their Uses

- Extracting Metals
- Iron and Steels
- Aluminium and Titanium

Information about Irons and Steels that I need to learn:

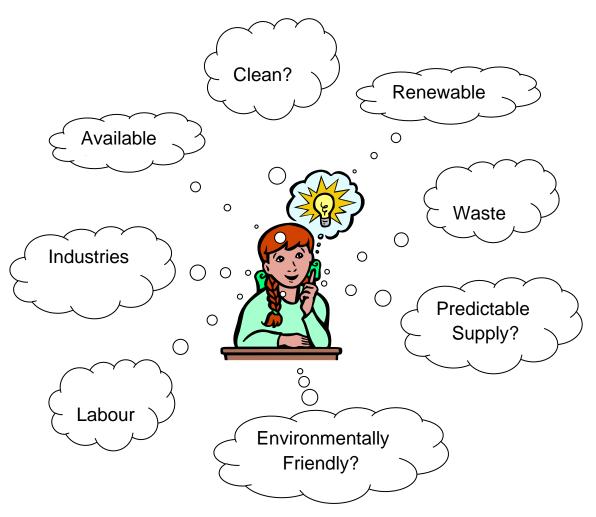
- Carbon Steel
 - Small amount of carbon in iron = carbon steel
 - High carbon steel = hard
 - Low carbon steel = soft
- Alloy Steels
 - Low alloy steel = 1%- 5% other metals
 - High alloy steel = 5%+ other metals
 - Stainless steel = chromium/ nickel in them

Audio / Visual/Interactive

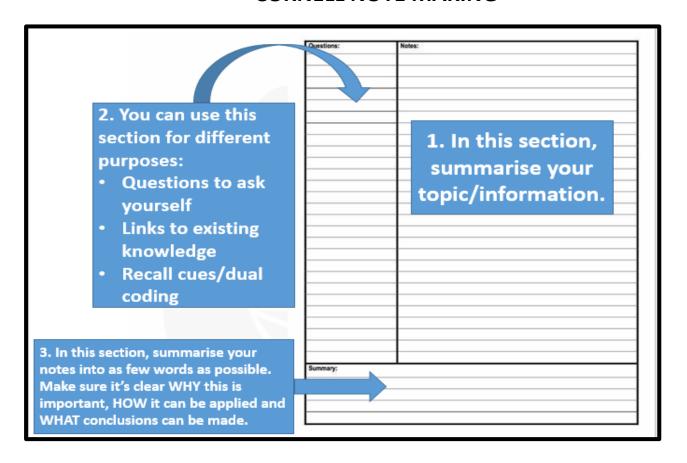
- Listen to GCSEPod on your phone remember, listen to the topics and subtopics that are relevant.
- Go to the various 'online sites' that your teachers direct you to e.g. BBC Bitesize.
- These sites will be in the topics booklet on the Priory Belvoir website (Learning Zone).
- Go on Youtube sites set up by teachers and watch and listen to the information.
- If teacher doesn't have a YouTube site, search for the topic you want to revise. Lots of teachers from other schools have created presentations and videos to illustrate and explain key GCSE topics.

Mind Map

- Read the text you are revising carefully. Now cover it up and write down all the information you can remember as fast as you can in any order.
- Look at the text again and add bits you missed.
- This is a good technique for remembering key information, BUT NOT for ordering your thoughts.
- It is a good technique to get you going but you must now 'order' your thoughts using either a mind map or flash cards.



CORNELL NOTE MAKING



Title: The Plot of Macbeth Act 1 Questions: Notes: 1. Who are the 1. Macbeth and Banquo meet witches – prophecies given witches? Do they 2. Duncan makes M Thane of Cawdor really know the 3. M writes to Lady Macbeth - she starts the plot to kill future? 4. 2. 5. 3. How far would M 6. have gone without 7. LM? 4. 5. 6. 7.

Summary:

- Importance of Act 1 introduction of characters M weak, LM strong, B good, D good
- Impact of the supernatural catalyst, drives whole play
- Fate vs free will is this a self-fulfilling prophecy?

Revision Cards

Reduce the information from one sub-topic to key points/bullet points. This could build up into a little booklet that you can carry wherever you are. You can put the key points on one side and the detail on the other if you want.

For Example:

Social Injustice – When a group of people are treated badly like women or poor people. Examples of social injustice: Racism, Sexism, Poverty

- Why fight against injustice?
- 1. Conscience
- 2. Treat others as
- 3. Love your neighbour good Samaritan
- Who has fought Injustice?
- 1. Martin Luther King Racism in USA
- 2. Elizabeth Fry Prison Conditions 1800's
- 3. William Wilberforce Slavery 1800's
- •
- How do people fight Injustice?
- 1. Protests
- 2. Disobeying unjust laws
- 3. Giving money to charity like Amn Int.
- Hide and Seek Try to memorise the key points. Hide them and see if you write them
 out.
- Expand the **reason** behind each point. This is the real learning!
- Ask someone else to ask you questions:
 - The basic facts
 - The deeper point behind each point, get them to ask: Why?

Practice Papers

- Do lots of past papers.
- For longer style answers, do a plan first.
- Get the papers from your teacher or from the exam board website (See topics booklet for link to past papers).

EXAM TECHNIQUE

Answering the question

Pupils often fail to answer the exam question properly. They put what they think it is asking, not what 'it is' asking. Below are three activities that help pupils to answer the questions properly:

a. BUG the guestion

- B = Bracket the command word (this is the verb, the doing word)
- U = Underline the key terms (this is the topic)
- G = Glance at the time given or the marks available (this tells you how much to write)

b. Put the question in the answer

This activity helps pupils to keep focused on the question and avoid going off on a tangent.

eg. Q - What are the effects of steroids on muscle growth?

A – The effects of steroids on muscle growth are......

c. Say it again!

When revising, look at an exam question and rewrite it in your own words. This helps you to think about what exam questions are really wanting from you.

E.g. "The death sentence is the only way to reduce serious crime in the UK" - discuss.

To: "Are there other ways to reduce serious crime in the UK apart from the death penalty?"

Answering the question - How to expand

The next problem that pupils have is expanding their answers and providing enough detail. The activities below encourage pupils to transfer skills from other subjects and develop a longer answer.

a. PEE

Point – Make your point

Evidence – Back it up with some evidence. Something from the text or a quote

Explain – Explain the text or quote, fact or figure

b. This means......

Simply using phrases such as "This means", "This tells us" and "This could suggest" are excellent ways to show the examiner that you understand the passage, poem, script, chart or graph.

c.	Because However Because
	le last activity helps pupils to justify opinions and show a different perspective on an issue.
	ipils often miss out on the top marks because they fail to explain their thinking and also fail to show a
dif	fferent opinion. If you can make sure you include:
"	because however because" in your answer you are on the way to
ge	etting great marks.
	I think the UK should invest more money in wind farms BECAUSE wind farms are a renewable source
of	energy production HOWEVER , the wind farms are not popular with conservationists BECAUSE they are
an	eyesore.

Year 11 GCSE Revision Support Sessions 2024

Sessions will begin in the week commencing 7/10/24 and run for four weeks until the mock exams start on 11/11/24.

These sessions are not intended to be the only revision you do! They are designed to support your independent revision by reviewing the exam requirements, discussing how to approach specific questions and by giving you the tools you need for your own independent revision towards your exams.

	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	
Session 1 – 3.10 – 3.40pm	Maths	Science (Combined and Triple)	English	
Option Block 1 (You have this Mon p1) Session 2 – 3.40 – 4.10pm Geography History French		Option Block 2 (You have this Thurs p3) Triple Science Art Music Food Preparation and Nutrition DT	Option Block 3 (You have this Weds p2) Art Media Studies Geography Sociology French	

^{**} PE revision sessions will take place on a Tuesday lunchtime in BS1.

^{**} Drama revision sessions will take place on a Wednesday lunchtime in D4.