# Y11 Study Skills Booklet



# **Preparing for Mocks & Trials**

<u>Exam</u>	Start Date	End Date
Mock Exams	30.10.23	10.11.23
Trial Exams 10-01-24		19-01-24
GCSE Exams	May 24 (tbc)	June 24 (tbc)

Name:	Form:
Mentor:	



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# **REVISION TIMETABLES**

# Creating a Revision Timetable

During year 11, you have a lot to think about and a lot of different things which you have to juggle. You should revise independently so that you can close the specific gaps which you have in your knowledge.

However, because you have to plan your own independent revision, its easy to forget revision or to only do it in large bursts right before an assessment.

Planning when and what you are going to revise reduces the number of decisions you need to make every day and will reduce the risks of you not revising or your revision being ineffective because you have left it until the last minute.

#### Prioritise your subjects

- List all your subjects
- Rank your subjects from number 1 -9 (1 being strongest)
- Then re-write your list in the order of the subjects you have numbered.

Sport Studies Drama English literature English Language Biology Geography Physics Chemistry Business

Your list:

#### Writing your timetable

- 1. Write in everything you have planned prior to creating your revision timetable. (Going out for tea, going to the gym, playing sport etc)
- 2. Write in upcoming exams & deadlines
- 3. Not every space needs to be full leave yourself time to relax too!
- 4. Focus on the subjects in RED first, these are the ones you are least likely going to choose but they are the highest priority.
- 5. Write in the subjects you are going to cover and when. Be specific around, what you will cover each time you sit down an revise.

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Name:

Day	8:00 – 8:40 (herian/	8:55 - 9:55	9:55 – 10:55	11:10 - 12:10	12:10 - 13:10	14:05 – 15:05	15:05 - 16:00 (Revision / Intervention)	16:00 – 17:00	17:00 – 18:00	18:00 – 19:00	19:00 – 20:00	20:00 – 21:00	21:00 – 22:00
Monday	λe					10							
Tuesday	0   D					5							
Wednesday	oyo			0	~								
Thursday	s 91	2	25										
Friday	d	P											
Saturday													
Sunday													

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# **REVISION ADVICE**

## When should I revise?

To revise effectively, you need time focus. This should be a time when you are wellrested and suitably prepared for a revision session. This is why a revision timetable is so important, if you devise a realistic revision timetable with suitable breaks, leisure activities and then a specific revision period, it will be much more beneficial.



#### Managing your time when revising

Pomodoro technique is **highly** effective as it helps you effectively manage your time and work on a task without distractions. It is also beneficial as it helps you become more disciplined and think about your work. This technique is designed to combat multitasking and improve concentration.



#### When revising:

#### Do:

- Get into a routine of revising at a particular point every day.
- Revise when you are well-rested or at a time when you are used to working.
- Take regular small breaks.

#### Don't:

- Depend on when you want to revise.
- Revise late at night or when you are tired.
- Try to force yourself to work for long periods of time without a break.



# Dealing with revision stress

# Ways to Beat Revision Stress

by @inner\_drive | www.innerdrive.co.uk



Do the actual work - revise!



When really stressed, talk to someone about it



Get some fresh air each day



Stick to regular meal times



A good sleep the night before is better than last minute cramming



Do something to switch off an hour before bed



Once you've done the exam, move on to the next one



Don't dwell on worst case scenarios



Don't aim for perfection - it's a myth and doesn't exist 7

# Interleaving

# **Summary: Interleaving**

# Interleaving is a theory that revising more than one topic in each session will help you make better links between them.



#### 1.

#### Switch

Switch between topics during each session.

It allows you to think about what you are doing with your time when you are revising.





#### **Review in different orders**

When reviewing make sure you do it in a different order that you learnt them, or previously revised them.

By revisiting material from each topic several times, in short bursts, this **increases the amount of information you can recall in your exams**.



#### Make links to remember more.

Try to make links between ideas and review your revision notes.

This helps you make connections between topics and forces you to think harder about which strategies need to be applied to which problems.

#### Applying interleaving to your revision

- 1. Break units down into small chunks and split these over a few days rather than revising one whole topic all at once.
- 2. Decide on the key topics you need to learn for each subject.
- 3. Create a revision timetable to organise your time and space your learning.



Interleaving is for topics within one subject – not subjects themselves.

3.

You can apply this in your revision timetable.

When revising science, mix up the topics that you study in that session, don't just focus on one.

## **Study Groups**



#### Study groups

Working with other students can help you keep the revision process in perspective. You can share revision material and plans. Listening to how other students approach their revision can expand your understanding of the topics because everyone brings their own ideas and their own ways of comprehending the topics. You may find that one person is good at devising a manageable revision timetable while another has valuable ideas about content for a tricky past exam question.

Working together to produce condensed revision notes or to brainstorm answers to questions is particularly fruitful. What one person forgets; another may remember. You are not in competition with other students taking the exam, so sharing revision is not cheating.

#### **1-Minute Challenge**

These work well in group work, or even when you're on your own. Try 'Just a minute!' Talk on a topic as best you can for one minute (without repeating or hesitating or getting off the point). You can take it in turns with your friends changing the topics as you go.



# Spacing

# **Summary: Spacing**

- Spacing is regularly revisiting material so that you are doing little and often instead of all at once.
- Doing a little amount regularly is more effective than doing a lot all at once. We do this
  so that we don't get swamped and overwhelmed.

#### To commit something to memory, it takes time and repetition.

#### **Optimum spacing**

- Research suggests there is an optimal gap between revision sessions so you can retain the information.
- If the test is in a month, you should review the information around once a week. If the test is in a week, create time once a day.

#### Why use spacing?

- Doing something little and often spacing beats doing it all at once, or cramming.
- The time in between revision allows you to forget and re-learn the information which cements in the long-term memory.
- We can learn more information over time than in one longer session.
- It helps you revise more effectively.

WHY? This is because the time in between allows you to forget and re-learn the information, which cements it in your **long**term memory.

Time to the test	Revision Gap
1 Week	1-2 Days
1 Month	1 Week
3 Months	2 Weeks
6 Months	3 Weeks
1 Year	1 Month

## Retrieval

**Retrieval practice is defined by <u>Mark Enser</u> as 'retrieving something from our memories to make it easier to recall in future.' If using it makes recall easier, surely this is a big win for learning and the progress of our students. <b>J** 



# 9 ways to use retrieval when revising









Retrieval practice is one of the most effective ways to revise. By answering questions rather than merely reading or highlighting information, you're putting yourself in the best position possible to succeed and remember as much of your subjects as possible. Past papers, essays, multiple choice tests and flashcards are a great way of doing it.

# **REVISION STRATEGIES**

#### Map it out

Take an essay question or writing question and map out your answer, without writing a full response. Look at the mark scheme and deicide if your plan meets the criteria. DO this for a number of questions, then choose one and write the full response.

#### Past papers

Ask your teacher for practice questions or exam papers. Complete them without notes in the exam conditions, then check your answers and identify the gaps in your knowledge, so you can target your revision.

#### Quizzes

Write a set of questions and answers and ask someone to test you. It's important to either write or say your answers loud. Reading through guizzes in your head can give you a false sense of security.



#### Practice Introductions

For essay subjects, take a past exam question and practice writing effective introductions and conclusion. Look back at your notes and remind yourself of the important things to remember. Practice for different topics, texts and papers.

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#### Thinking hard: Reduce

Read a section of your notes then put them aside and reduce what you need into 3 bullet points, each one no more than 10 words. Look back at the notes and decide if you missed anything important. Hide the notes and write a fourth bullet point.

#### Thinking hard: Connect

For each subject, consider the exam paper and group together questions that require the same technique to answer. Write down the requirements for each type. Find a previous example you have completed and identify where you've met the criteria.



#### Thinking hard: Transform

Read a paragraph from your notes or a text book, and transform it into a diagram, chart or sketch – no words allowed. Or Look at a diagram in science, for example, and transform it into a paragraph of explanation.

#### **Brain Dump**

Choose a topic and write down as much as you can remember, without referring to your notes. Check your notes and see what you missed then try fill the gaps without the notes. Check your notes a third time and add the missing information.



#### Flash cards

Write flash cards for each topic, in all subjects, then mix them up for the most effective revision. Check out the Leitner System for effective spacing and interleaving. Keep your flash cards simple – one question, one answer per card.



#### Key vocabulary

For a particular topic, make a list of key vocabulary, then do the following: define each word; use each term in a sentence; create a question where the key word is the answer; identify other words which connect to each of the words in your list.

# **REVISION STRATEGIES**

The previous page consists of many revision strategies for you to try. Further in this booklet, some of the revision strategies will be explained in more detail. There are opportunities throughout the booklet for you to explore resources.

Use this page to list any other revision strategies that may not have been covered in this booklet.



# Summary: How to use flash cards



Avoid answering the questions in your head: research shows that when you read a question and answer it in your head, you aren't actually testing your knowledge effectively. Say the answer out loud or write it down before checking it against the card, so you are truly testing if you can explain the answer properly

# Flash card top tips

- The most effective flashcards include one question followed by one answer (or one term followed by one definition).
- Don't force your brain to remember a complex and wordy answer. It's easier for your brain to process simpler information so split up your longer questions into smaller, simpler ones.
- You will end up with more flashcards this way but your learning will be a lot more effective.

# Using flash cards

#### Self Quizzing

- 1. Read the question on your flash card
- 2. Write your answer in your HL book
- 3. Put your flash card down to one side
- 4. Move onto the **next** card
- 5. Repeat steps 1-3
- 6. Keep your flash cards in the order you have quizzed them in.
- 7. Mark your answers highlight any answers you got incorrect.

#### Leitner System



 Every card starts in Box 1.
 If you get a card right, move it to the next Box.
 If you get the card wrong, move it down a box — in the original version you move it all the way back to Box 113

Front

How tall is Mount Everest?

Back

8,848 metres above sea level

# Flash Cards

	Quiz 1	Quiz 2	
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
9.		9.	
10.		10.	

Quiz 3		Quiz 4	
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	
7.		7.	
8.		8.	
9.		9.	
10.		10.	14

# Self Quizzing

# Summary: Self Quizzing

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1. Identify knowledge	2. Review and create	3. Cover and answer	4. Self mark & reflect	5. Next time
Identify knowledge/content you wish to cover.	Spend around 5-10 minutes reviewing content (knowledge organisers/class notes/text book) Create x10 questions on the content (If your teacher has not provided you with questions)	Cover up your knowledge and answer the questions from memory. Take your time and where possible answer in full sentences.	Go back to the content and self mark your answers in green pen.	Revisit the areas where there were gaps in knowledge, and include these same questions next time.

Ensure that you complete all subjects and all topics – not just the subjects you enjoy the most of find easiest. Practice makes perfect!

Follow the 5 step process to self quiz 3 topics of your choice.

Mark your answers in green pen and highlight specifically the questions you got wrong.

	Quiz 1
Question	Answer
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	15

# Self Quizzing

	Quiz 2
Question	Answer
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

	Quiz 2
Question	Answer
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	16
10.	

# Mind Maps

# Summary: How to create a mind map

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1. Identify knowledge	2. Identify sub topics	3. Branch off	4. Use images & colour	5. Put it somewhere visible
Select a topic you wish to revise. Have your class notes/knowledge organisers ready.	Place the main topic in the centre of your page and identify sub topics that will branch off.	Branch of your sub topics with further detail. Try not to fill the page with too much writing.	Use images and colour to help topics stick into your memory.	Place completed mind maps in places where you can see them frequently.
Avoid using too much information: mind maps are designed to summarise key information and connect areas of a topic/subject. If you overcrowd the page, you lose the point of the mind map and will find it harder to visualise the information when trying to recall it				

Follow the 5 step process to create a mind map for 3 different topics of your choice.

You can also colour code the information you are confident with in one colour and information that you are unsure about in another colour.

Topic 1

# Mind Maps Topic 2 <u>Topic 3</u>



Brain dumps are a way of getting information out of your brain.

Follow the 5 step process to complete 3 brain dumps for different topics of your choice.

You can also complete this is two colours. One colour for content you know and another colour for content you need to revise / that you added.

Topic 1

# Brain Dumps

# <u>Topic 2</u>

# <u>Topic 3</u>

# **Dual Coding**

# **Summary: Dual Coding**

Dual coding is the process of blending both **words** and **pictures** while learning. Viewing those two formats gives us **two different representations** of the **same** piece of information.



# **Dual Coding Practice**

<u>Topic 1</u>

	Dual Coding Practice				
Topic 2					
Topic 3					
		22			

# **Revision Clocks**

Revision clocks are a great way to revise different mini sections of a topic or unit of work. Using the clocks' layout, it perfectly separates a topic into small 5-minute chunks. For slightly larger units of work or topics, multiple time slots can be combined, for example a pupil may split their revision clock up into four 15-minute chunks or six 10-minute slots depending on their subject and area of revision. The aim of a revision clock is to chunk work up into different sections using text, pictures, and diagrams to support your revision. Once you have completed a revision clock the aim is to flit it over to see how much you can remember. Have a look at the three key steps below and try one for yourself on the next page.



#### Step One

Split up your topic into different sections, this could be based on assessment objectives, different skills or subtopics.



#### Step Two

Time yourself, dedicate so many minutes to each section of the clock . If an assessment objective or skill is worth more on your pathway/ mark scheme then dedicate more time to it. E.G A02 analysis in English is worth more marks than A03.



#### Step Three

Turn your revision clock over and ask another person to test you on specific sections . E.G , tell me about section 5 explore the Jim Crow Laws. Get your partner to test you on the sections you find the most challenging first.

#### Advantages of revision clocks

2. Creative 3. Visual 4. Provide concise overview of a topic

Versatile

5. Lends nicely to 'chunkina' theory

# **Revision Clocks**



# **Practice Questions**

To prepare for an exam or assessment, you must practice doing what the test requires you to do; giving out information, not taking it in! This applies to regular basic tests, assessments as well as the final exams in year 11. You can learn a lot by reflecting honestly on your performance in these tests. You also have the benefit of a wealth of freely available information about the exams. Past exam papers, marking schemes, study guides and examiners reports are all there to be used.

#### Make use of past papers

These should be your constant companion in all revision tasks. For each topic you revise, consult the past questions on this subject and then attempt answers to them. Check your answers, fill in the 'knowledge gaps' where necessary, and file away the correct 'model answer' in your notes for future reference. You will also start to notice any trends in the questions asked.

#### Follow the marks

Marking schemes are an invaluable aid to exam preparation (available online from DfES, AQA, etc). You can see how the marks are allocated for each question on the paper and what quantity or style of answer is required in each case. This knowledge will greatly inform your revision work and helps to remove the mystique of the exam.



# **Cornell Note Taking**

- **Cornell note-taking**. Named after the US university, this strategy gets you to think metacognitively, asking questions, noting key terms, and summarising the content being revised.
- Cornell note-taking can give students an effectiveness in organisation of thoughts that they have been taught and give a better review in recollecting all the information that they have learned. The Cornell note taking system is not only a fast method of writing notes, but one is able to absorb the information that is given at a faster rate. This results in better exam outcomes.





Cornell notes were primarily designed to take notes in a class or a lecture but can also be really useful to organise and condense your work for revision.

#### Advantages of Cornell notes

- You will have an organised set of notes.
- The quality of your notes will be much better and suitable for revision.
- The information is in a format that suits both short and long-term memory.