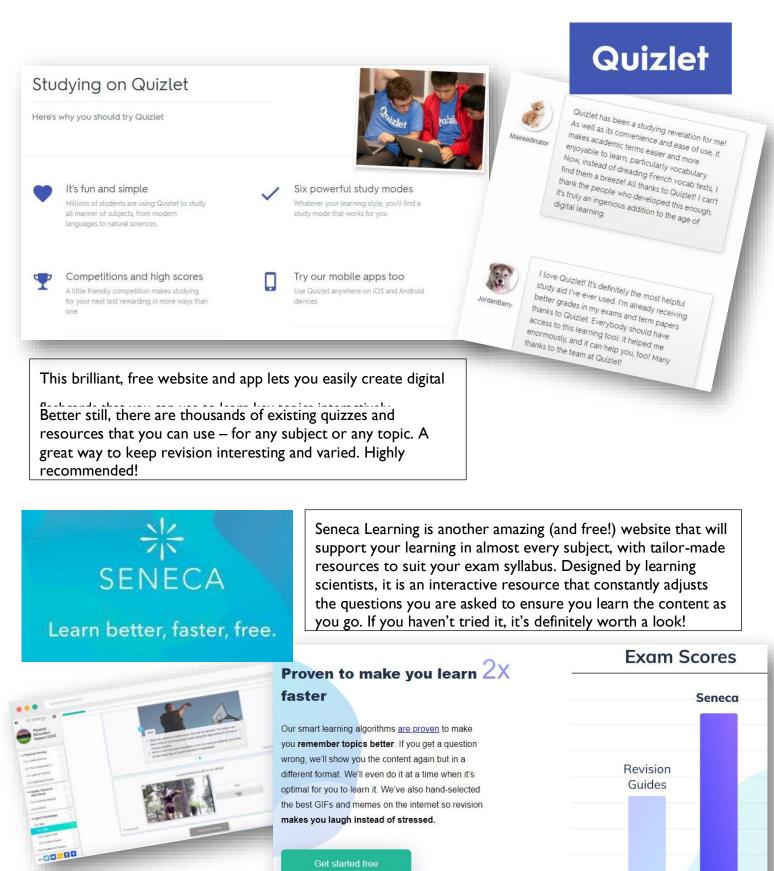


## **Exams Study Pack**

# **Pupil:** Form: I did it! WILL DO IT I CAN DO IT I'LL TRY TO DO IT HOW DO I DO IT ? WANT TO DO IT I CAN'T DO IT WON'T DO IT

WHICH STEP HAVE YOU REACHED TODAY?

#### **Recommended Interactive Revision Resources**



... and don't forget about GCSEpod and mathswatch!

## **Revision: The Basics**

#### **Getting started**

- 1. Look at the exam specification (syllabus) for your subject or the checklist of topics provided by your teacher. Highlight the topics that you need to spend the most time on, or that you feel least confident in.
- 2. Gather your revision materials (e.g. revision guide, textbook, website, exercise book) and the equipment you need (paper, pens, highlighters, flashcards etc)
- 3. Read the information and make brief notes. Try using the RAM-BAM method (read for a minute bullet point for a minute), or read a paragraph then summarise it in a couple of sentences.
- 4. Work for 20-30 minutes, then take a break for 5 minutes. At this point, you could move onto a different topic or subject, or continue with the one you are on.
- 5. Once you have made a set of revision notes about a topic, <u>use the activities provided</u> <u>in this pack</u> to reinforce your learning. You can get additional sheets from your form tutor or make your own.

#### **Retrieval Practice**

The aim of revision is to add knowledge and understanding to your long-term memory. <u>Reading notes or sections of a textbook will only put information in your short-term</u> <u>memory, meaning you won't remember it very well.</u>

Retrieval practice involves revisiting information you have previously revised and testing yourself at regular intervals – perhaps a few hours later, then the next day, then in a week. In this way, you will be able to recall more of what you have studied.

Quizzes, flash cards and past paper questions are a great way to do this.

#### Spacing is better than cramming

Studying the same topic for 5 hours at once is not effective. You should aim to spread out the 5 hours over a period of a week or two instead. You should review your revision notes for a few minutes each day to strengthen your recall of key information. This will take some careful planning, but you'll soon see the benefit. The retrieval activities provided in this pack are a good way to revisit previous topics quickly.

## **Revision Activity: Revise-Reduce-Transform**

- 1) Review: Study the topic using your revision materials, making notes as you go
- 2) **Prioritise**: At the end of the topic, identify the three most important concepts or issues.
- 3) Reduce: Simplify the key information into 12 words
- 4) Transform: Turn this information into 4 pictures or images (no words allowed)
- 5) **Categorise**: (Optional) Sort the information into categories. Think of a suitable title for each category.
- 6) **Extend**: Write down three questions for someone to ask you about this topic.

Prioritise	Reduce
Ι.	
2.	
2.	
3.	

Transform			

Categorise	Extend	Extend		
	Que	estion	Answer	
x				

#### **Revision Activity: Boxing Up**

Choose a topic to study, then review it by using your revision resources and making bullet point notes using the RAM-BAM method (read for a minute – bullet-point for a minute). Once you have covered the topic, fill in the boxes below

**Topic:** 

Box I – 3 things I did not know

#### Box 2 – 3 things I know better now

Box 3 – 3 things I already knew

## **Revision Activity: Transformation**

Торіс: \_\_\_\_\_

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After you have revised a topic, turn the material you have read into up to 6 pictures – one per paragraph or one per key piece of information. The pictures must represent the information so that they can act as a reminder of what the text said. Underneath each picture, explain your thinking.

1.	2.	3.

4.	5.	6.

## **Revision Activity: Quiz It!**

Торіс: \_\_\_\_\_

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After you have revised a topic, think of 10 questions and answers that someone could use to test your knowledge. (If you find this activity helpful, take a look at Quizlet.com for a brilliant way to test your understanding of key topics in a wide range of subjects!)

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

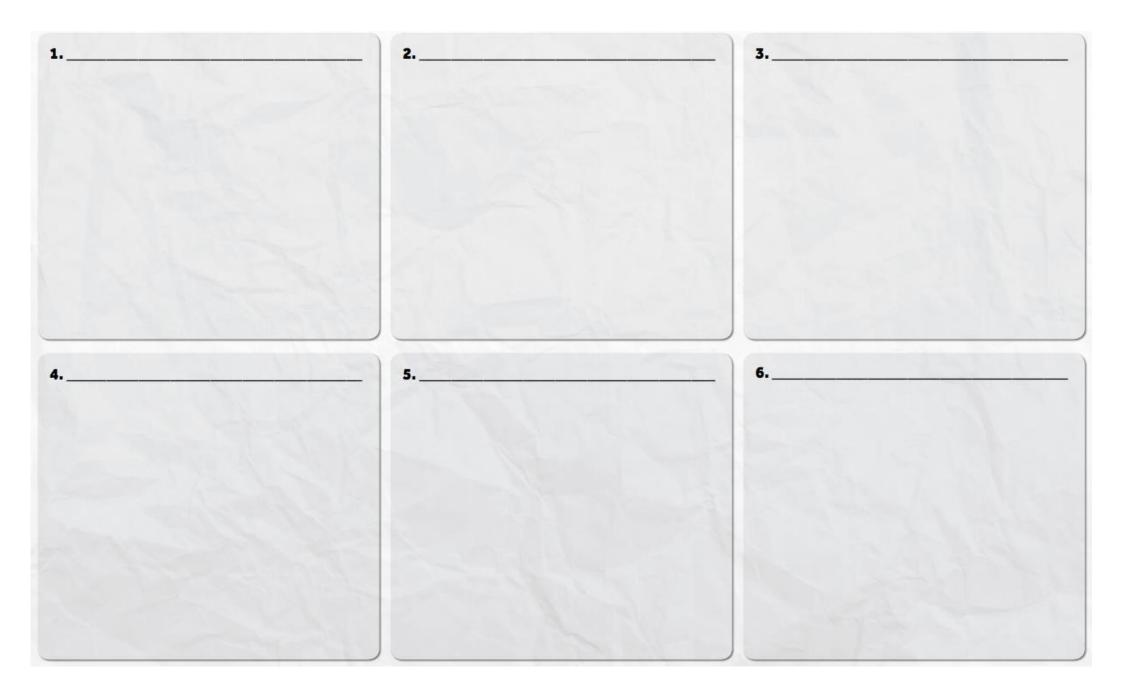
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#### **Retrieval Activity: Prove it!**

<u>Use this activity to revisit topics you have previously studied a few days ago</u>. Without looking at your revision notes, write about a topic of your choice to prove your understanding. Explain each concept/issue in a separate box.

Topic:

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#### **Retrieval Activity: Sketch it!**

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Use this activity to revisit topics you have previously studied a few days ago. Without looking at your revision notes, sketch 8 ideas that relate to the topic.

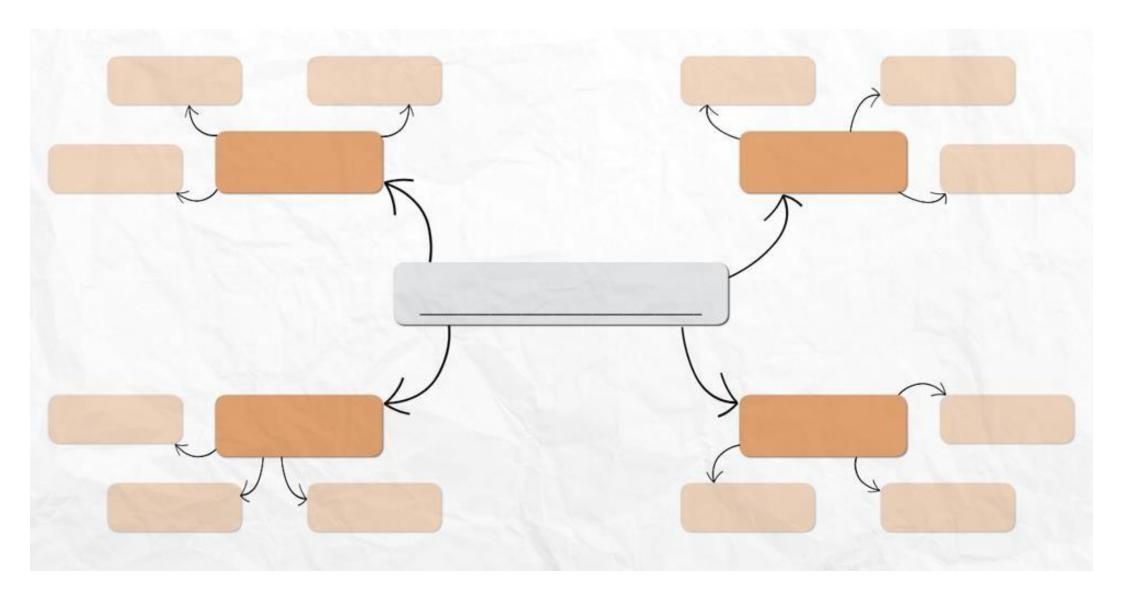




#### **Retrieval and Revision Activity: Link it!**

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Choose a topic that you have reviewed recently and put this in the centre. Without looking at your revision notes, fill in the diagram below, making links to as many related concepts as you can. Try to add more boxes and links if possible. Once you have run out of ideas, review your revision notes about the topic and see if you can add anything else.



#### **Retrieval Activity: Fill it!**

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<u>Use this activity to revisit topics you have previously studied a few days ago</u>. Without looking at your revision notes, fill the boxes with everything you know about a topic or a subject. Once you've run out of ideas, look back at your revision materials and try to add anything you have missed.



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