

# Year 11 Revision & Exams Information Evening

October 2022



**ARDEN**  
*Excellence In Education*

# Contents

- ❖ Purpose of this presentation
- ❖ Pastoral support
- ❖ Curriculum & examinations 'post COVID'
- ❖ After year 11
- ❖ Revision
- ❖ Arden Revision website
- ❖ Final words

# Results Overview

## Year 11 Highlights

- Progress 8 = +0.8
- Our results keep getting better, against the national downward trend
- Our PP students do as well as anyone else
- Children with SEND performed better than everyone else
- Almost half our GCSE grades were 7, 8 or 9
- 3 students achieved 10 grade 9s
- 6 students achieved 9 grade 9s

# Results Overview

## Year 13 Highlights

- Average grade is B+
- (Value added +0.27)
- Almost half the grades were A or A\*
- An amazing 80% are in their first choice of university.
- 10 students achieved A\* A\* A\*

# Pastoral Team & Support

- Deputy Headteacher - Mr Hooper
- Head of Year – Mr Last
- Head of Key Stage - Mrs Berry
- Director of Learning Support - Mrs Pratt
- Pastoral Support Manager - Miss Avil
- Form tutors
- Subject teachers

# How school provides support

Emotional support

Practical support



Mind Full, or Mindful?

# Key Dates

Event	When
Year 10 Parents Consultation	End of November 2021
Three reports in year 10	October 2021, January, May 2022
Year 10 Mock Exams	End of March 2022 (just before Easter)
Two Year 11 Parents Consultations	October 2022, February 2023
Two reports	November 2022, January 2023
Vocational External Examinations	January - February 2023
Mock Exams 1	December 2022
Mock Exams 2	Start of March 2023, after Feb half term
External Examinations	Mid May 2023

# Curriculum & Examinations 'post COVID'

- There will be no adjustments to examinations or any other assessments this year
- No 'dropped' units
- Full content will be assessed
- All practical work and coursework will have to be completed.

A photograph of a bright blue sky filled with soft, white, fluffy clouds. The text is centered in the middle of the frame.

YOU ARE PURE  
POTENTIAL

Choice



EXIT NOW

I

~~CANNOT~~ DO IT...



# What comes after year 11?

Numerous types of opportunities available:

- A Levels at Arden Sixth Form  
(subject to meeting entry requirements)
- A Levels elsewhere
- Vocational level 1,2 and 3 courses
- Apprenticeship
- Employment  
(this must include an element of education/training until 18 years old)



Lots of support in school to help your child to decide what comes next:

- Mr Carberry - Head of Careers
- Mrs Butcher-Johns - Careers Officer
- Base in ground floor Cadbury
- Personal 'futures' meetings
- Look at the Futures/Careers section of the website
- Follow @ardenfutures on Twitter

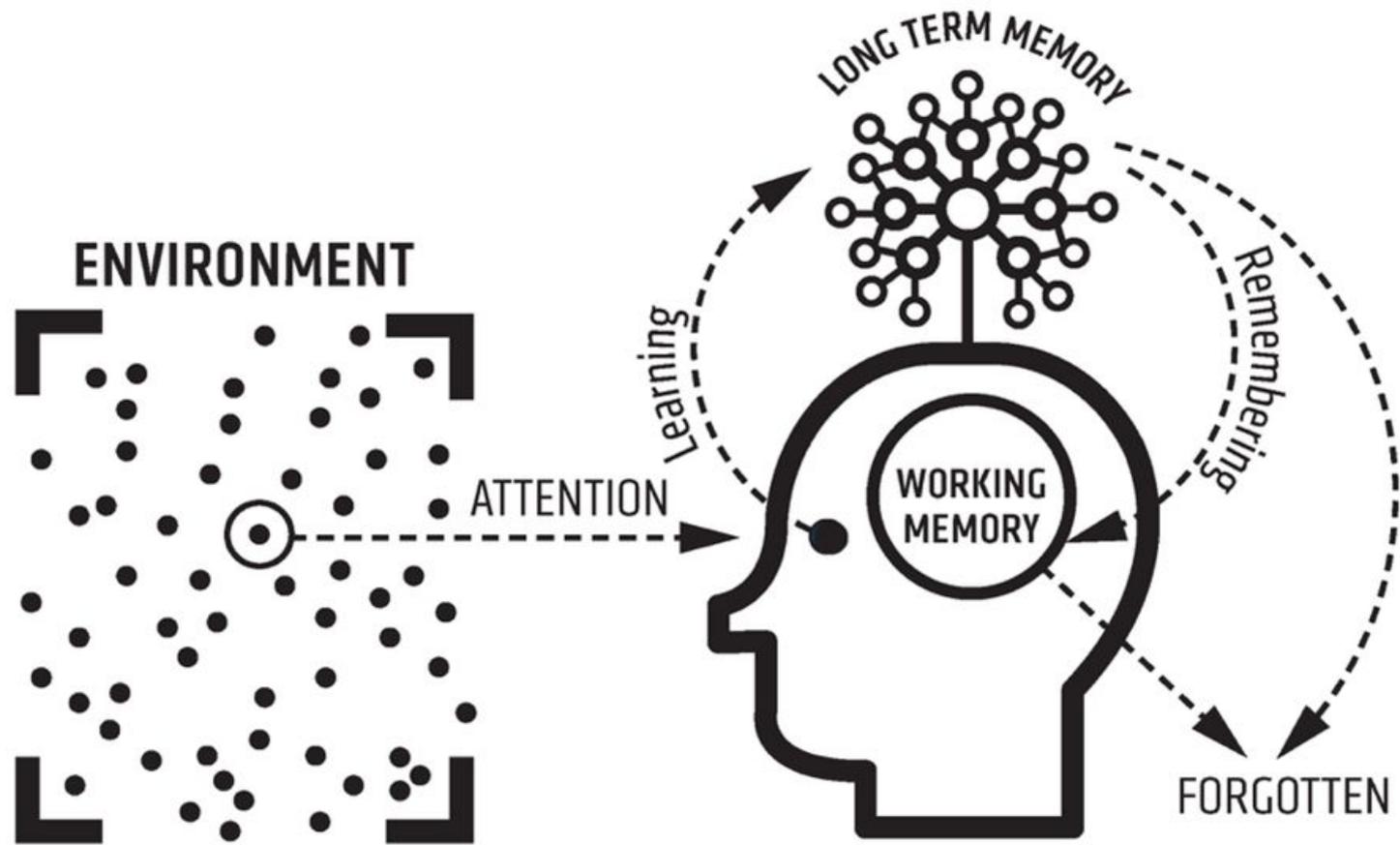


# The purpose of revision

Revision means going over work in order to:

1. Check your understanding.
2. Make links between different topics to see how the whole subject fits together.
3. Remind yourself of material you have forgotten.
4. Reinforce your learning.
5. Identify and fill gaps in your knowledge.

# Why revision is important



# Why revision is important

## MEMORY RETENTION — and the — FORGETTING CURVE



Our brain houses many, many memories, but why do we remember some things so strongly and have a difficult time recalling others? Consider the forgetting curve:

### THE EXPONENTIAL NATURE OF FORGETTING



In the 19th century, psychologist Hermann Ebbinghaus explored the exponential nature of forgetting. He came up with the following:



The following formula explains the curve:

$$R = e^{-\frac{t}{s}}$$

$R$  = memory retention  
 $S$  = strength of memory  
 $T$  = time



The curves hypothesize the decline of memory retention over time.

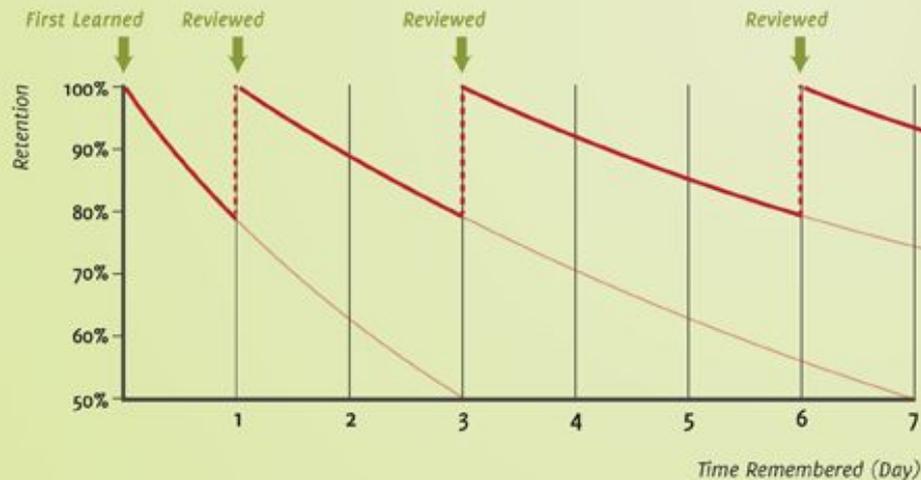
Forgetting happens most rapidly right after learning occurs; it then slows as time passes.



# Why revision is important

## REVIEWING TO REMEMBER

A typical forgetting curve shows that our newly learned knowledge and made memories are halved in a matter of days or weeks unless the information is reviewed.



After learning something, our memory of it will decline over time unless we review it. The more review it, the stronger we make the memory, the longer we can remember it.

When exposed to the same material repeatedly, it takes less time to pull the information from your long-term memory.



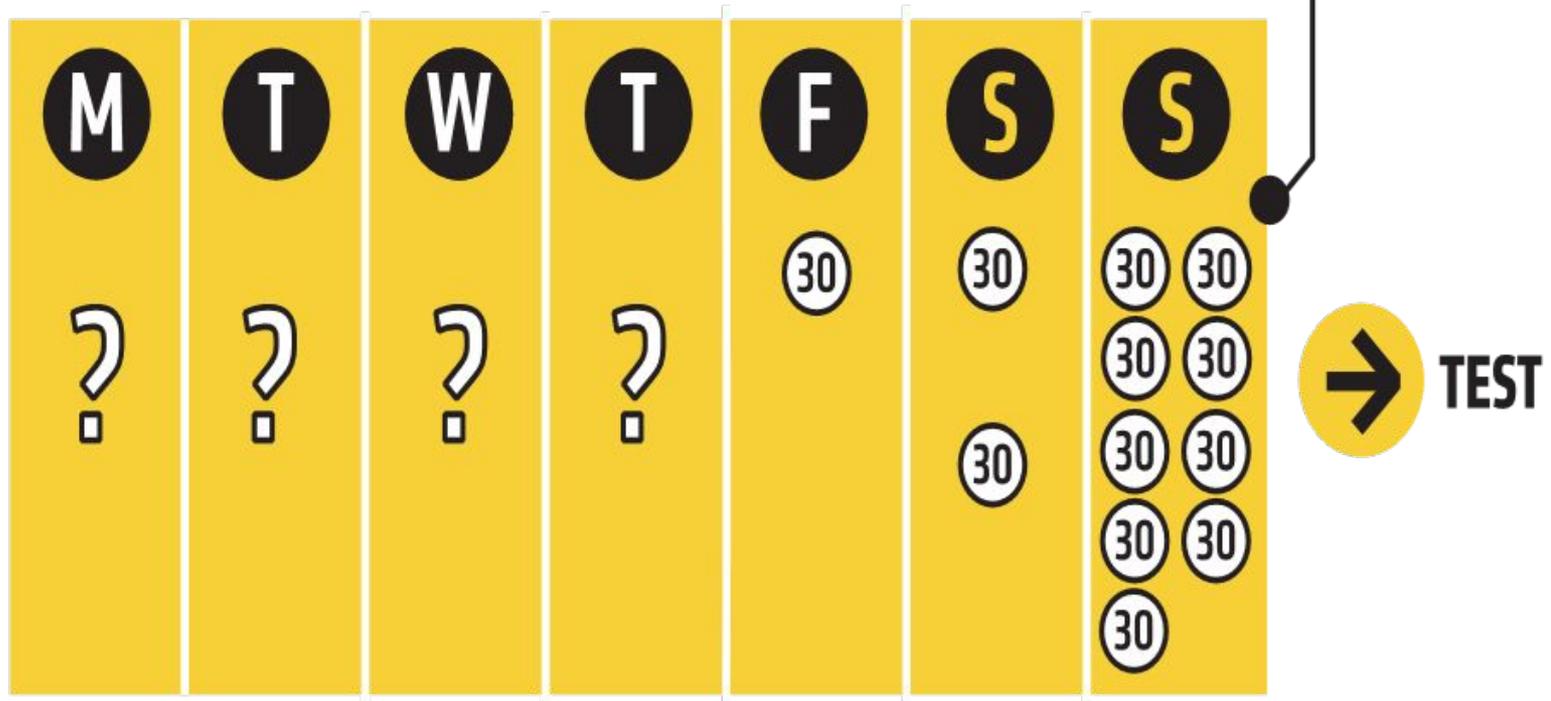
# Revision over time: distributed practice

*The best strategy is to plan ahead and not do all your revision on one subject in a block before moving on to the next - a technique called "distributed practice".*



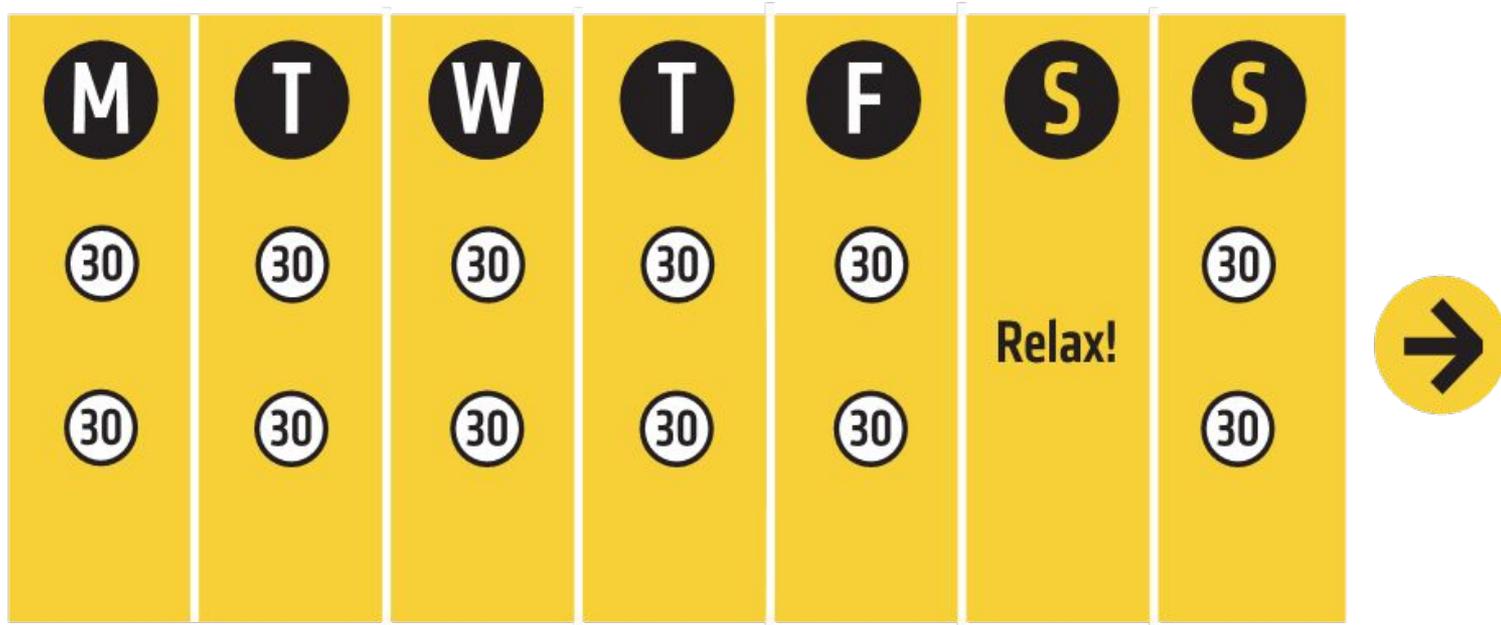
# Distributed practice

Let's say you have a test one week and you have 5 hours to prepare for it broken down into 30 minute chunks. Very often that process looks like this.



# Distributed practice

Instead of mass practice, a much more effective way of revising is to space out your revision like this:



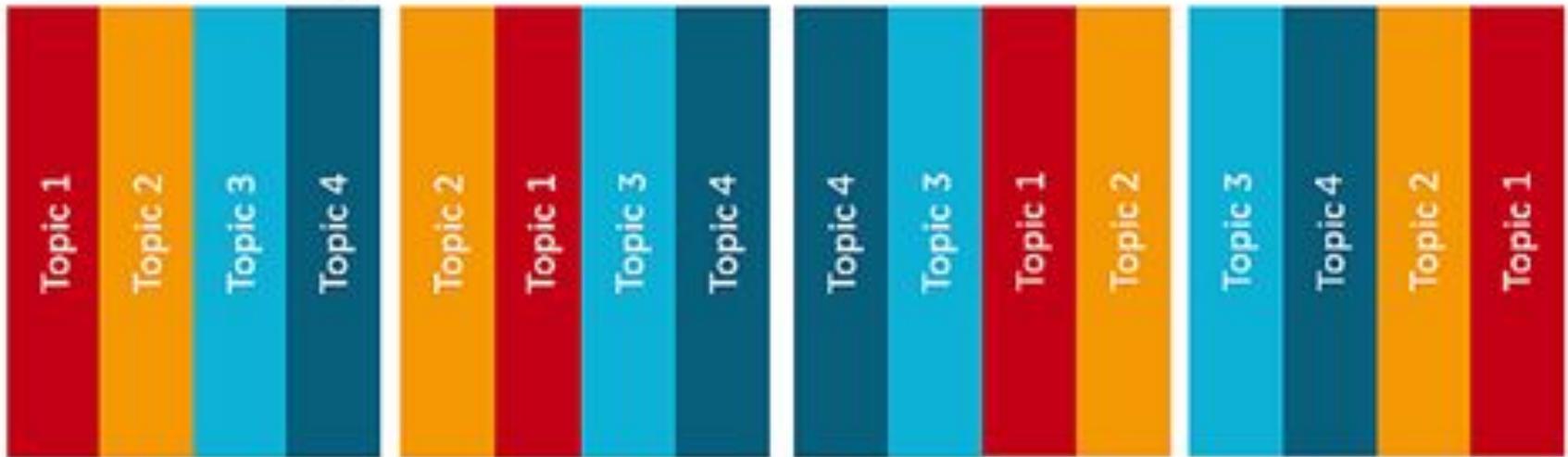
By breaking up your revision into 30 minute chunks and spacing out the time between revision, you will consolidate what you have learned and retain the material much more effectively.

# Blocking vs Interleaving

## Blocking



## Interleaving



# Blocking vs Interleaving

For example, instead of organising your revision week like this:

<b>M</b>	<b>T</b>	<b>W</b>	<b>T</b>	<b>F</b>
MACBETH	AN INSPECTOR CALLS	CREATIVE WRITING	UNSEEN POETRY	JEKYLL AND HYDE
MACBETH	AN INSPECTOR CALLS	CREATIVE WRITING	UNSEEN POETRY	JEKYLL AND HYDE
MACBETH	AN INSPECTOR CALLS	CREATIVE WRITING	UNSEEN POETRY	JEKYLL AND HYDE

# Blocking vs Interleaving

A much more effective way of organising your revision would be like this:

<b>M</b>	<b>T</b>	<b>W</b>	<b>T</b>	<b>F</b>
MACBETH	UNSEEN POETRY	AN INSPECTOR CALLS	JEKYLL AND HYDE	CREATIVE WRITING
AN INSPECTOR CALLS	JEKYLL AND HYDE	CREATIVE WRITING	MACBETH	UNSEEN POETRY
CREATIVE WRITING	MACBETH	UNSEEN POETRY	AN INSPECTOR CALLS	JEKYLL AND HYDE

As you are doing this, another highly effective strategy is to try to think of connections between topics you are studying considering similarities and differences.

Studying one topic for a long time can give them impression you have mastered it but often this can be misleading.

# Planning for revision

Subjects	English	Maths	Science	R.S.				
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
30 mins	Reactions	Biblical experiences	Buddhism	Features of theatre texts	Atoms, electrons and protons	Experiences of an author	Properties	
30 mins	The late romance plays	Expansion	Features of compounds	Partial fractions	Buddhism	Partial fractions	Features of theatre texts	
Break								
30 mins	Equations	Act One character and plot	Algorithms	Properties	Features of compounds	Theme of Power and Control	Experiences of an author	
30 mins	Properties	Buddhism	Theme of Power and Control	Act One character and plot	Algorithms	Equations	Expansion	

1. Collate all your topics and determine where you need to focus your time. Which subjects and topics do you need to target?
2. Create a table for a week with 30-minute revision slots and breaks built in.
3. Write the subjects in the table, leaving yourself at least two days between each.
4. Type it up so you re-use it and edit it. Ensure it is easy to check and find.
5. Put it somewhere visible and tick off completed sessions = see the success! Ensure someone at home also has ownership of it. It will support motivation.

# Revision: what works

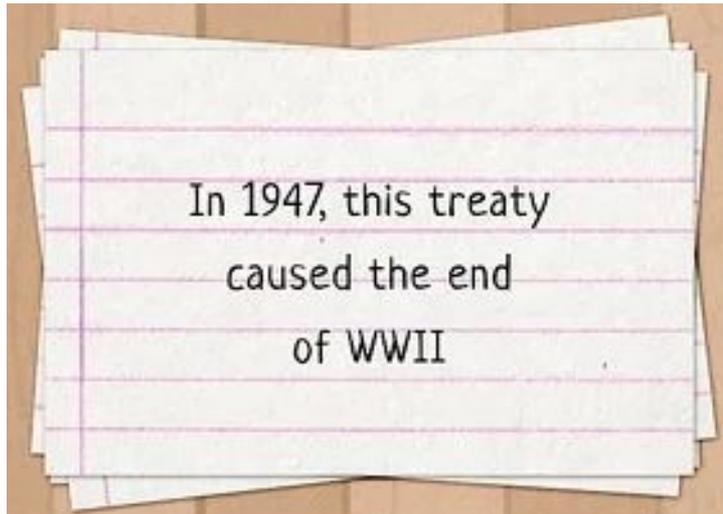
Gather information to create the flashcard. Use your books, textbooks and revision guides.



Select the most important information to put on your flash cards.



Write/draw the information on one side and write the answer on the other side.



# Revision: what works

In order to use flashcards most effectively, the **Leitner System** is a desired strategy for spaced testing. Once you have created a set of flashcards, create three boxes/areas marked as the following:

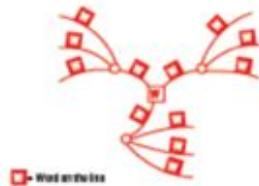
<b>BOX 1:</b> Every day	<b>BOX 2:</b> Twice a week	<b>BOX 3:</b> Once a week
----------------------------	-------------------------------	------------------------------

# Revision: what works



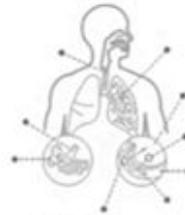
## Timelines

These can show the events that happen in a sequence, and the links between these events.



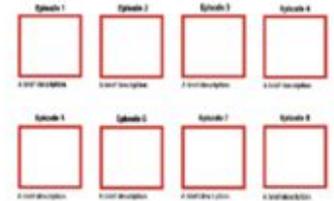
## Mind Maps

These allow you to group information in branches from a central theme



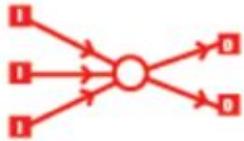
## Diagrams

Diagrams to annotate key information e.g. biological features about the body.



## Story Boards

These can help you remember the key parts in a story or event



I = Input O = Output

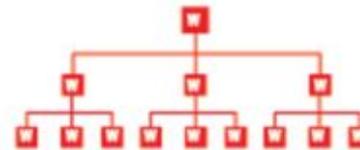
## Flow Diagrams

Use flow diagrams to highlight cause and effect, input/output and processes



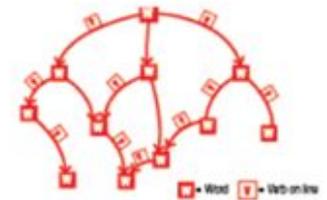
## Venn Diagrams

Useful to compare change/continuity in history or characters in English



## Graphic Organiser

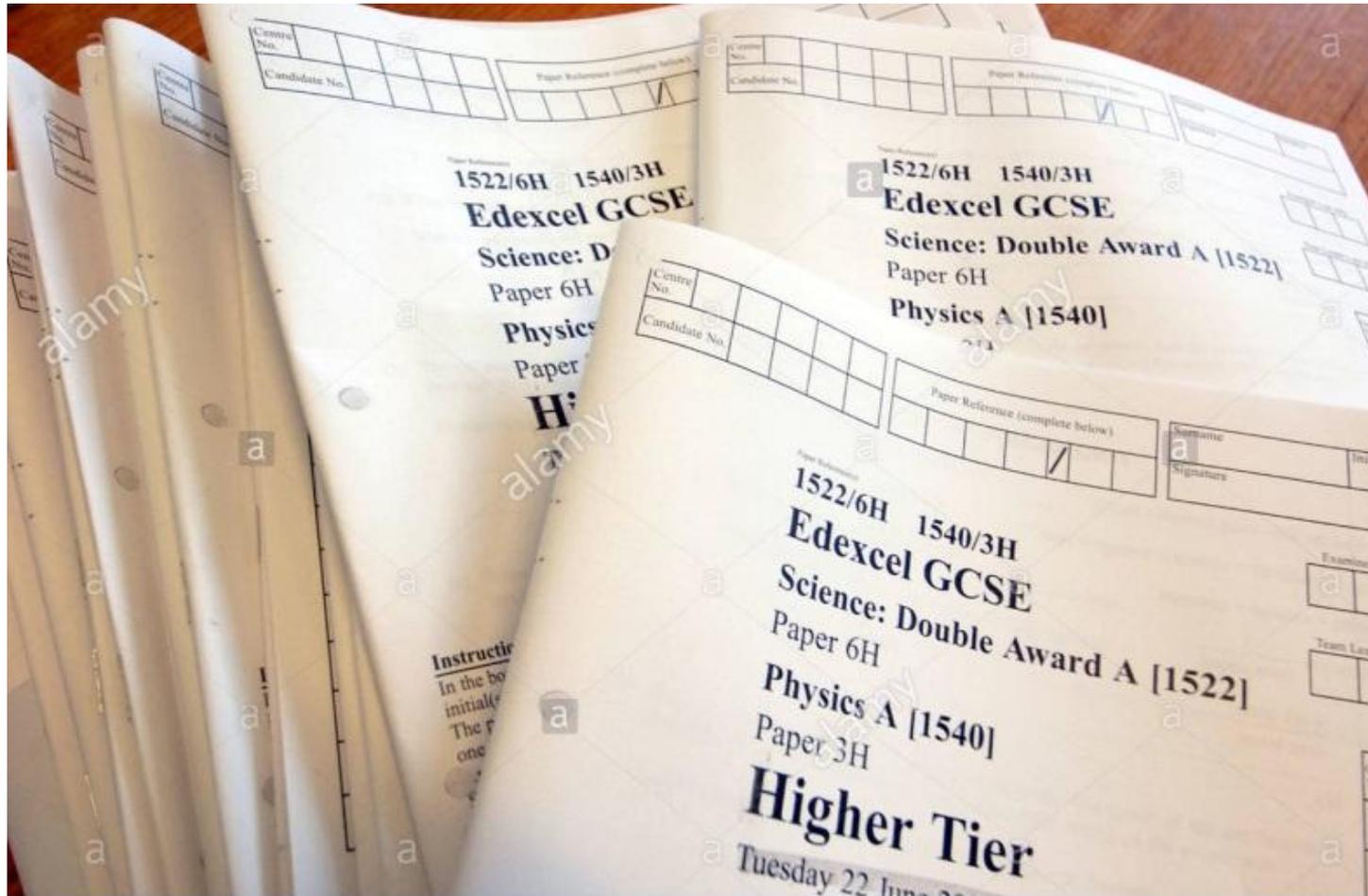
These can chunk any aspect of a topic; hierarchy, process, cause/effect etc.



## Concept Maps

Use to highlights links between themes, concepts and ideas.

# Revision: what works



# Highly Recommended

The screenshot shows the Seneca Learning dashboard interface. At the top, there's a navigation bar with the Seneca logo and links for Home, Courses, Classes & Assignments, and Tournaments. Below this, there's a section for 'Your Courses' with a search bar and an 'Add Course' button. A grid of course cards is displayed, each with a representative image and a title. The visible course cards are:

- Biology: AQA GCSE Higher (Image: Deer head)
- Business: Edexcel A Level (Image: Person reading a newspaper)
- Chemistry: AQA GCSE Higher (Image: Test tubes)
- Chemistry: GCSE Equations You Need To Know (Image: Lab equipment)
- Economics: AQA A Level (Image: Money)
- Physics: AQA GCSE Higher (Image: Jet airplane)

  
**250,000 Students Learning 2x Faster**

# SENECA

# Revision: what doesn't work

- Simply writing out notes or copying from a textbook/exercise book.
- Cramming revision to the 'final minute' overloads your working memory so you can't learn at all. It can also cause stress/anxiety before exams.
- Re-reading and doing nothing with the information. Trying to focus on 'too much information' on a single page and cramming revision.
- Highlighting information for the sake of it.
- Not enough silent work or attention to a given task. Attempting to revise while multitasking and doing other things.
- Comfort zone revision of easy material that pupils have already mastered because it makes you 'feel good'.

# Don't forget: home support



# Don't forget: school support

Subject Specific information for ALL subjects

KS4 Revision Resources

^ Home

- English Language
- English Literature
- Maths
- Science
- MFL
- Information Technology
- Computer Science
- Geography
- History



## KS4 Revision Resources Arden Academy

Click on the pages on the left, each department has provided useful links and ideas to help with your revision

Here are some more resources, including the revision planning booklet, the ideas shared in form time and the revision ideas menu.

[CLICK for Arden Seneca](#) All the subjects in one place...



# The Lifecycle of Revision/Consolidation



## 1. How long do I have?

When is my assessment? What can I do in that time?



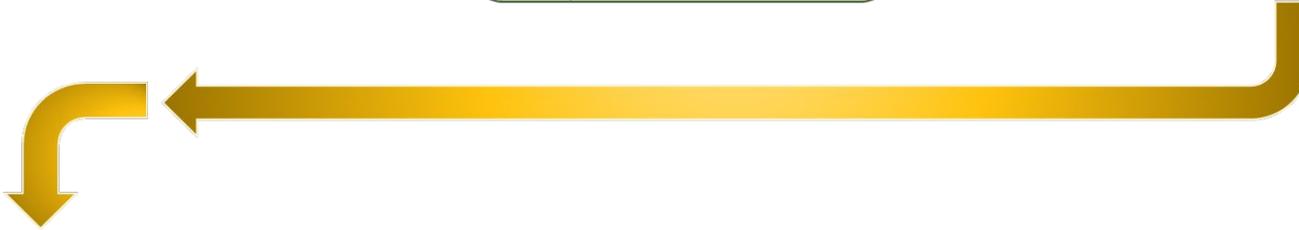
## 2. What do I need to know?

Use learning checklists/objective lists. Review and rate them (RAG).



## 3. Learn it!

Learn the facts and methods. Start with weakest areas first. Flash cards, mind maps, quizzes, Seneca, YouTube.



## 4. Exam Technique

Command word meaning. Structures e.g. PETAZ/PEEL. Use mark schemes.



## 5. Application

Try some questions. Make links between different parts of the course. Mark your work and be critically reflective.



## 6. Review

How successful have the last 5 steps been? To what extent do you know/understand it now? Why were you/weren't you successful?



**7. Next Steps**  
Repeat, repeat, repeat.  
Go back to step 2 and go again!

# Creating the right environment

Find a quiet, tidy room with minimal distractions – your bedroom, library or classroom.

Put your revision timetable, exam timetable and other documents visible on your wall

Make sure you have a drink and snack with you, staying hydrated and full is important



Put your phone in another room, it is too much of a distraction -

Loud music is a distraction, if you must listen, it needs to be low tempo, without lyrics

Have all your revision materials and stationary on your desk ready to go - make it obvious

# Creating the right mindset



# Creating the right mindset



# Creating the right mindset



# Which FINAL message applies?

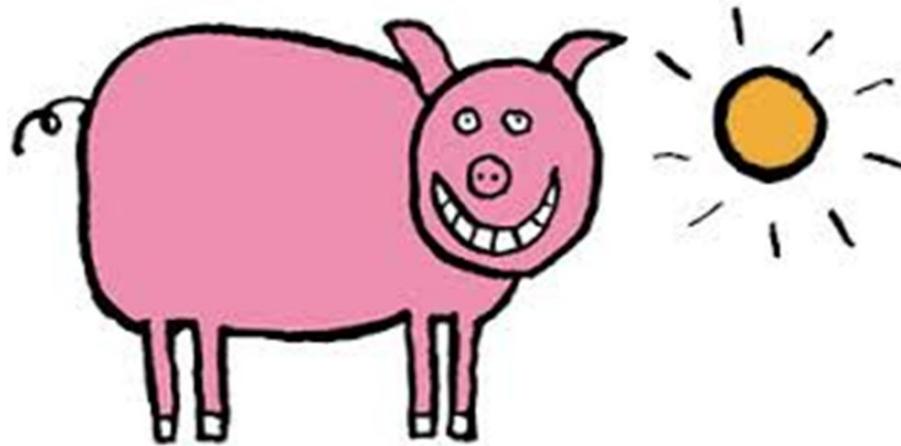
# Two tough facts of revision

**FACT ONE: YOU'VE got to do it.**

**FACT TWO: Revision takes time.**

There is no 'instant' version which will cut corners. Sleeping with a book under the pillow doesn't do it. Stop playing at other things, and start working at revision.

# Think positive



At the end of the day, it's not all about studying. There are plenty of people who did well in life without 100 per cent in every single exam. Life isn't over if you don't get straight grade 9s.