

Key Stage 4

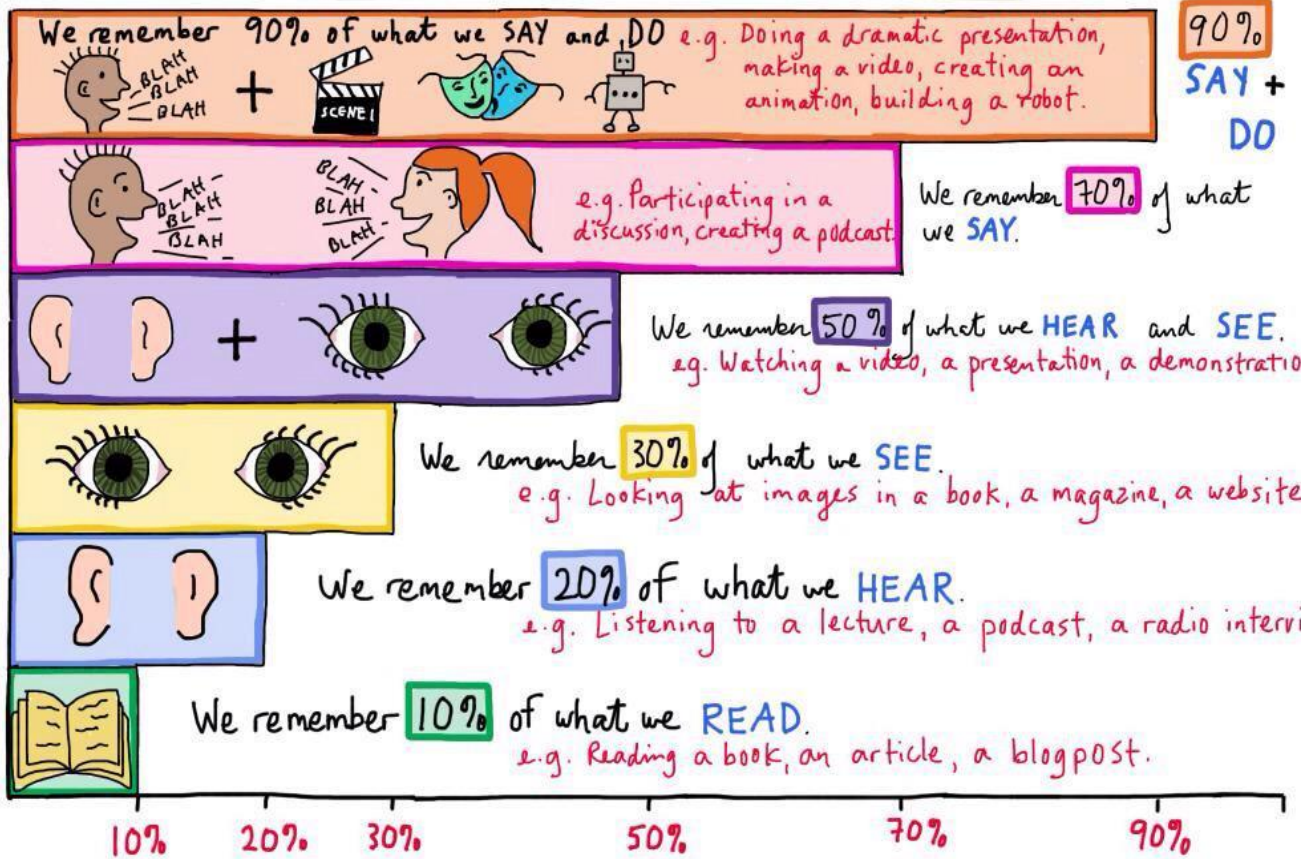
'Ace Your Exams':

Revision Skills and Memory Techniques



Bringing Learning to Life!

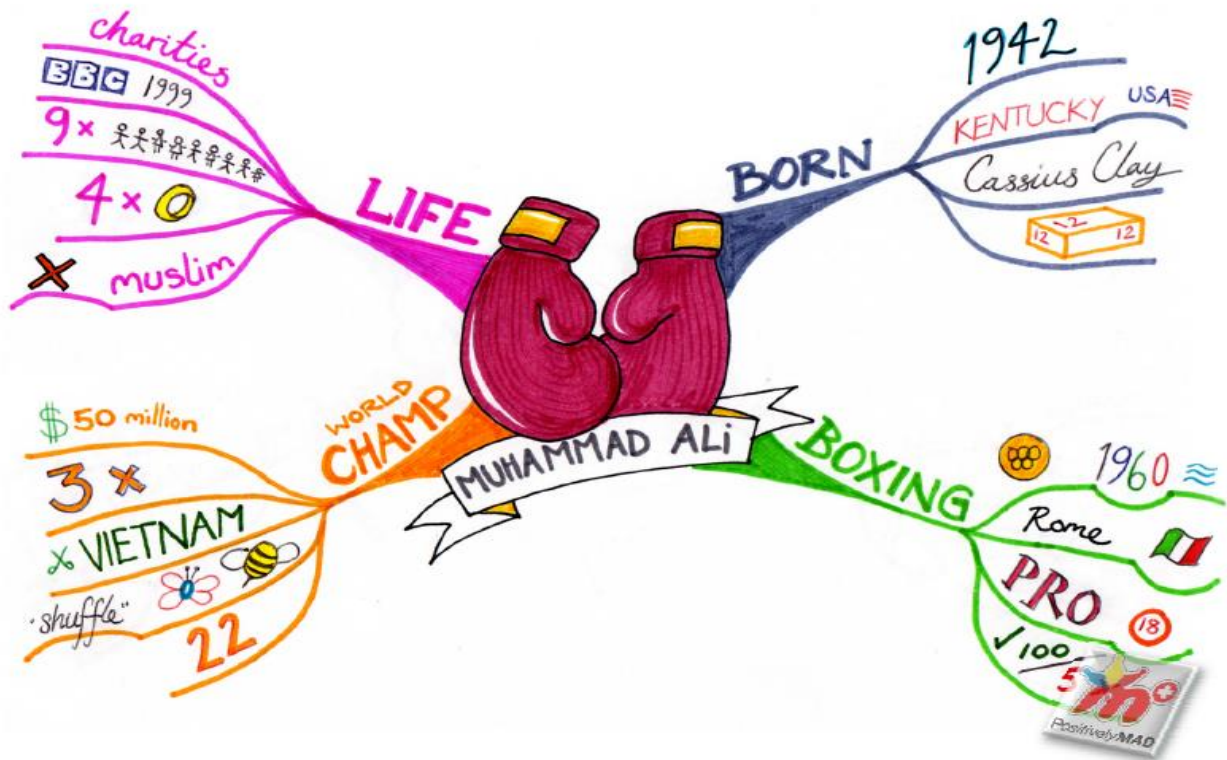
What We Remember



Notes/Comments

Technique 1: Mind Maps

You are literally creating a map for the mind! When you try to recall what you have on your mind maps, you will use your brain to visualise it.



- ✓ Create by topic/theme
- ✓ Map out all of the information for that topic on one page
- ✓ Divide into coloured sections: do not mix colours!
- ✓ Use key words and pictures to help the brain remember more easily

Mind Maps require you to think as you are making them, leading to an improved understanding of the topic!

Notes/Comments

Technique 2: Plan, Do, Review

GCSE REVISION: PLAN, DO, REVIEW SHEET

Subject: Biology	Topic title: Kingdom to species
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Key Worded Core Information:

The first rank in this system is called a **kingdom**. There are **five** kingdoms, based upon what an organism's cells are like:

1. animalia (all multicellular animals)
2. plantae (all green plants)
3. fungi (moulds, mushrooms, yeast)
4. prokaryotae (bacteria, blue-green algae)
5. protocista (Amoeba, Paramecium).

Further divisions

There are **seven** further ranks before we reach a particular species. In order, these are:

- kingdom
- phylum
- class
- order
- family
- genus
- species

Memory Notes

High 5!!

Animal

Poo

Feels

Pretty

Ploppy

Lucky 7!

Kids

Prefer

Crisps

Over

Fried

Green

Spinach



CORE QUESTION

What are the basic classifications of species?

Total Facts

12



REGULAR REVIEW PROCESS: Date and tick each time you complete a review



- ✓ Create by topic/theme
- ✓ All the information on one page
- ✓ Use mnemonics: keywords, pictures (the funnier the better)
- ✓ Test 5 times each time you revisit
- ✓ Revisit regularly

The more that you revisit your learning, the more secure it becomes in your long-term memory, ready for you to recall when needed – during those GCSE exams!

Notes/Comments

Technique 3: Loci

The method of loci, also known as the memory palace technique or the journey method, is probably the most versatile mnemonic filing system ever devised.

It is how 'magicians' remember card sequences!

It was devised by the Romans who mentally placed the key points of their speech in locations along a familiar route through their city or palace.

You create an image or scene in your mind, in which the location and the to-be memorised item interact.

You try!

Take a room that you are familiar with. Imagine you are entering the room and then turning right. Now follow the circumference of the room and identify 10 distinct items which can serve as locations that you can 'hook' the films onto.

Technique 4: Think of a number



1 6 6 6

A London Bakery Burned



1 9 3 9

A frightful war beginning

- ✓ Make up a phrase where the letters in each word match a number in the date
- ✓ Colour code the number and the word so that your brain can visualize it

Notes/Comments

Building Stamina

- ✓ Pick and mix: select the study techniques that suit you
- ✓ Be comfortable: find the right style of pen
- ✓ Wean yourself off computers – you have to write a lot
- ✓ Create revision resources as you go along
- ✓ Revisit the revision resources routinely
- ✓ Have a hobby – you need some rest and relaxation along the way

Notes/Comments

If you don't give up, you cannot fail!