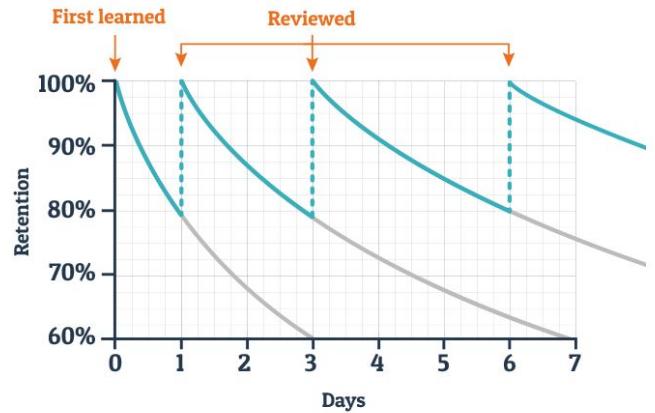


# How to revise: KS4

## 1 - Why we revise:

- Information is forgotten over time. The forgetting curve shows how revising learning can make the speed of forgetting slower.
- Revision also helps us to practice retrieving the information from our long-term memory and bringing it to our short-term memory.
- This is why revision is helpful for exams.
- These independent metacognition skills (learning how to learn something) are valuable skills for further education and your future career too.

## Typical Forgetting Curve for Newly Learned Information



“ As a Malet Lambert KS4 student you can identify your weaknesses and create your own revision strategy. You know when you have learnt enough to move on or change what you are doing to make it work.”

## 2 - Types of activities:

Different revision activities do different things. There are 4 categories:



### Retrieval practice

Go over what you know to see what you need to revise

E.g. mini quiz, RAG rating topics



### Learn the facts

Learn the key information and remember it

E.g. mind map, notes, bullet points



### Application

Answer an explain or assess question about this topic.

E.g. plan or answer exam questions



### Reflection

Have your strategies worked?

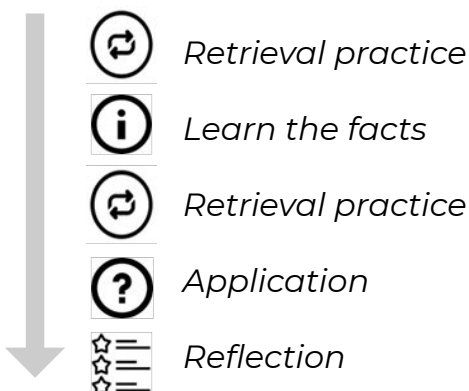
E.g. self-evaluate, WWW/EBI

## 3 - Revision sequences:

You need to do activities in an order.

- There is no point revising something you already know so retrieval practice is a good start to find gaps in your knowledge.
- When you've learnt the facts it's important to test yourself with retrieval practice or application or both to find out if your revision has worked.
- And reflection is important because if it isn't working you need to change it!

Here is a simple revision sequence to start you off, but you can make your own!



## 4 - Top tips:

### Motivation

Everyone is motivated by different things, which might be different for each of your GCSE subjects. Remind yourself of why you are revising. College? Apprenticeship? Love the subject? To prove you can?

### Spaced practice

To slow down the forgetting curve, revision needs to be spaced out. A realistic revision timetable which includes all of your subjects and time for your social life is important.

### Making a space to revise

Revising in a quiet space with no phone/xbox or distractions for short, sharp periods of time is key to using your time efficiently.

### What revision isn't

Listening to a teacher re-teach something won't slow the forgetting curve, revision has to be hard work to work. If you hammer a nail into a wall once, it won't hold your coat. It needs to be repeated to stick! Just like learning!

**If you need help with this, have a conversation with your teachers. We are happy to help!**