



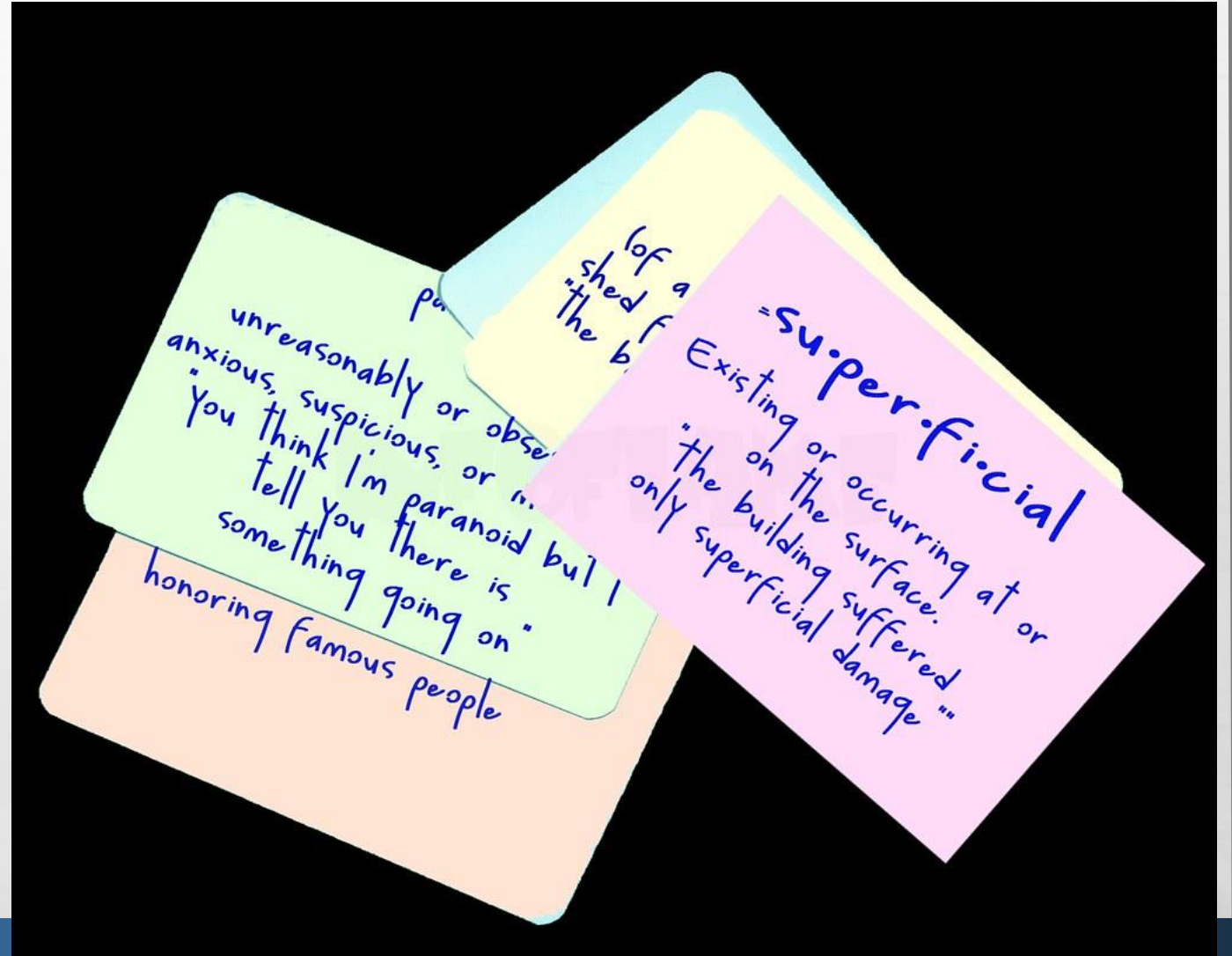
YEAR 10: REVISE RIGHT!

INTRODUCTION SESSION



WHICH TWO REVISION TECHNIQUES DO YOU THINK ARE MOST EFFECTIVE?

- A. RE-READING NOTES**
- B. FLASH CARDS**
- C. PAST PAPERS**
- D. HIGHLIGHTING**



ANSWERS:

● B & C

BUT WHY?



Effective

They make use of the principles of the Science of Learning

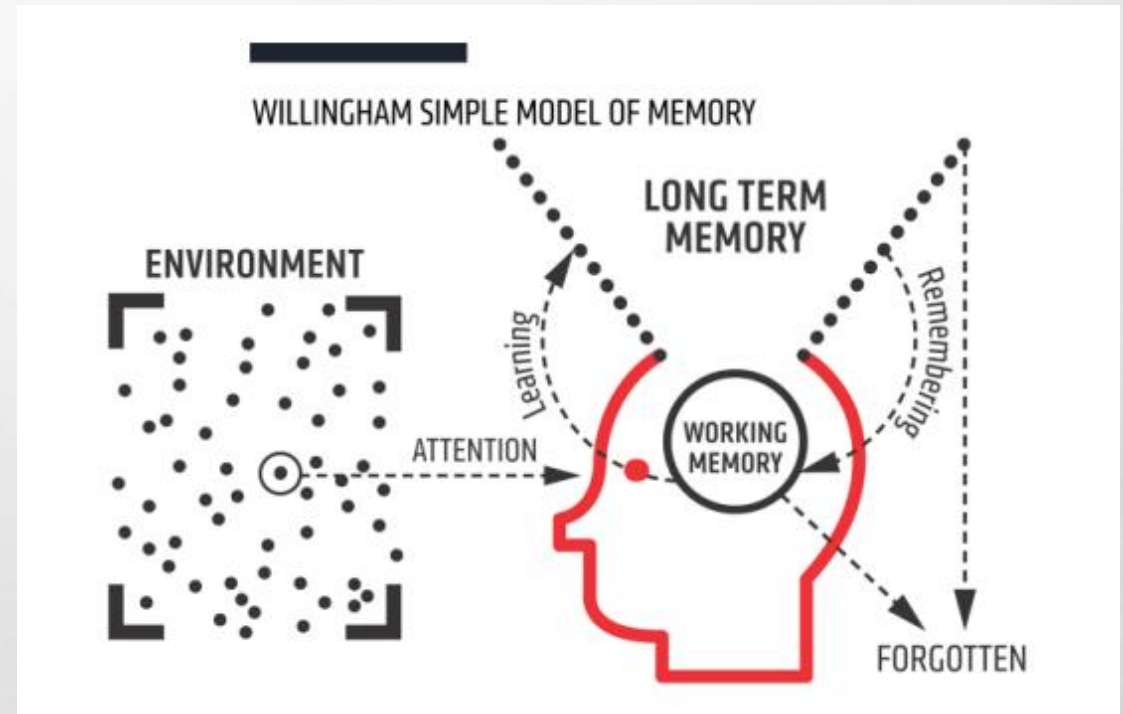
They involve you actively responding to the material in front of you – not just staring at it passively

They narrow down what you don't know – so you spend more time revising what you have forgotten

RESEARCH PROVES THAT THERE ARE 2 KEY PRINCIPLES FOR REVISION WHICH ARE THE MOST EFFECTIVE:

- ✓ **Testing yourself: past papers and quizzes**
- ✓ **Spacing the learning: little and often**

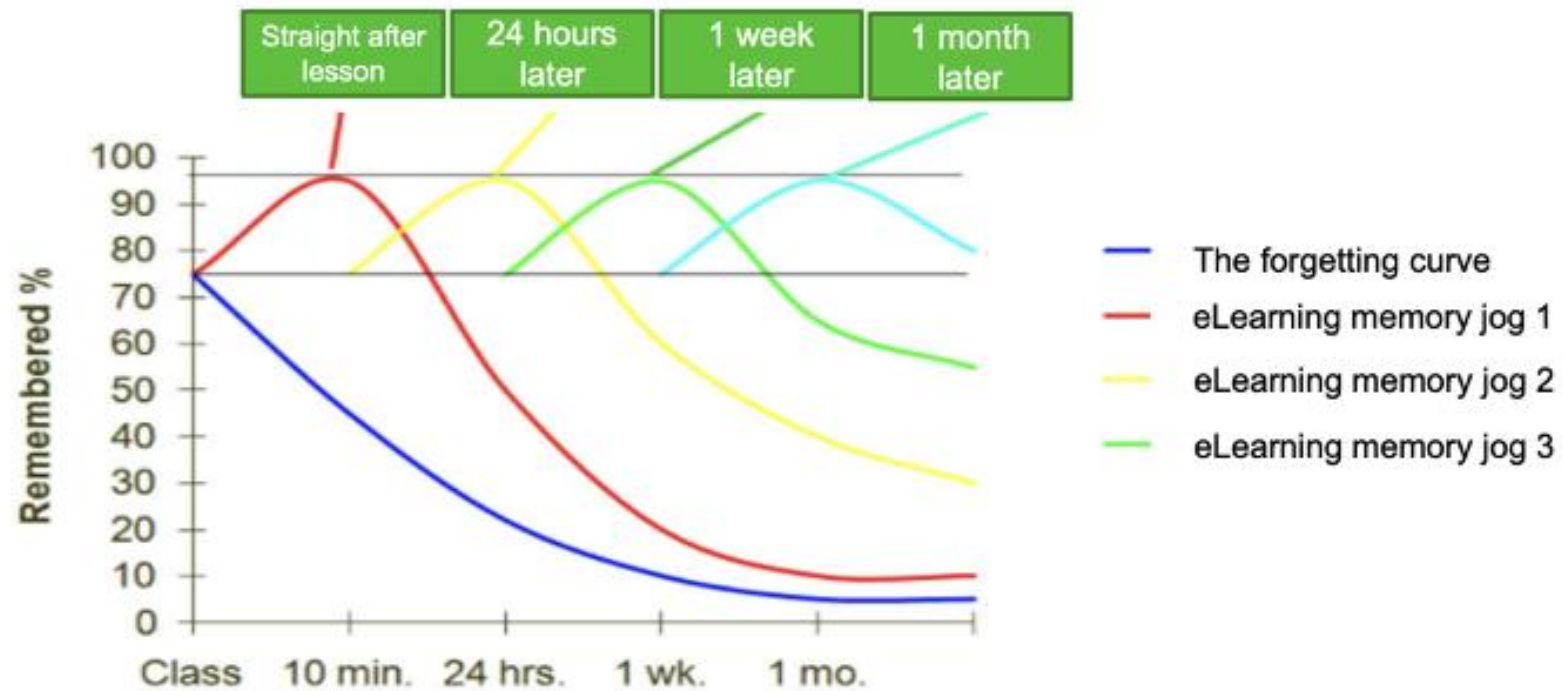
These strategies allow you to create long term memory



The Ebbinghaus Forgetting Curve

Overcoming the curve

- **USE IT OR LOSE IT!**

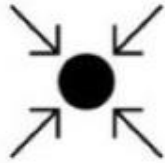


USING THE SCIENCE OF LEARNING!

1. **Use recall and retrieval practice – search for the gaps in your learning and move it to your long term memory – remember the role of forgetting**
2. **Link new ideas to prior learning – start off every revision slot with jotting down a list of what you can remember about the topic – make the land fertile and ready to learn!**
3. **Avoid cognitive overload – keep it simple, chunk the learning, master new material in small steps.**



IS YOUR REVISION FLAT?



FOCUSED

- Put your phone away
- Turn the music off
- Avoid distractions
- Be in the right physical place to revise
- Be in the right frame of mind to revise



LONG-TERM

- Start early to cut down on stress later in the year
- Make a revision timetable and commit to it
- Plan for 3 - 4 hours a week from January
- Interleave different topics



ACTIVE

- Engage your brain by actively creating revision resources
- Test yourself, get others to test you
- Practise exam technique by writing or planning answers
- Revise what you struggle with



TRANSFORMED

- Transform the knowledge you want to learn into a different format
- Make flashcards
- Produce a timeline
- Record a podcast
- Invent a mnemonic
- Take Cornell notes
- Create a mindmap
- Design a flowchart
- Make a powerpoint
- Teach it

HOW TO REVISE

- **The next five tutor sessions will focus on the science of learning – knowing how to revise as well as the most effective methods will make your revision much more effective.**
- **Little and often over time is far more effective than cramming the day before an exam.**
- **To try out the five practical sessions on the right, you'll need a knowledge organiser. Make sure you have one ready for the next tutor revision session.**

Technique 1: Look, cover, write, check

Technique 2: Word up!

Technique 3: Map your mind

Technique 4: Test your mind

Technique 5: Flash Cards

REVISION PLANNING:

- **Create a timetable**
- **Use the active techniques you know are most effective**
- **The first mock exams start in two weeks – 17th June**
- **Start your revision now if you haven't already!**
- **Gather knowledge organisers from different subjects – or you could make your own**



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INTRODUCTION SESSION COMPLETE

