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SUPPORTING YOUR CHILD THROUGH YEAR 11

14 October 2024

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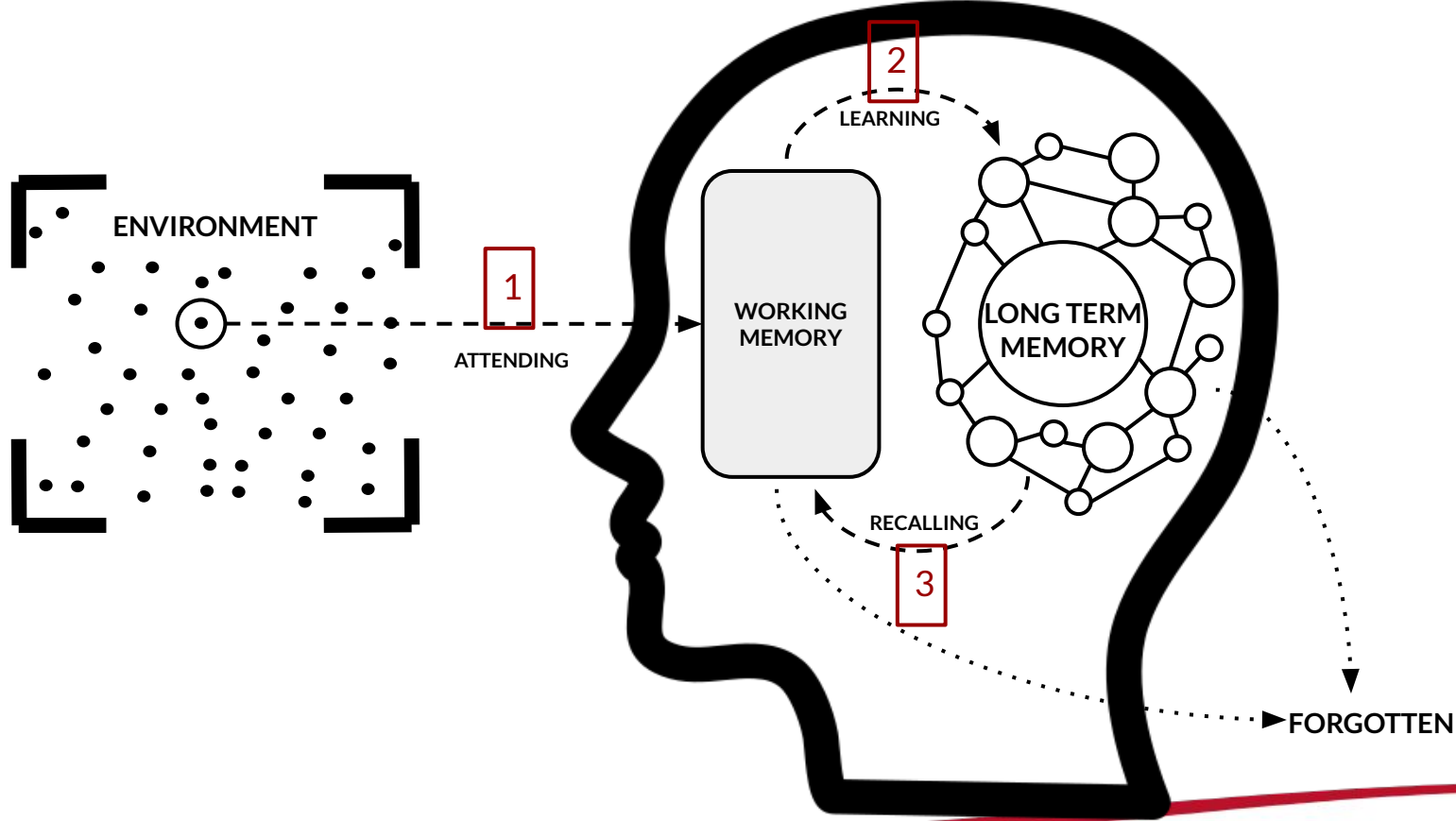
Session Structure

- **Mr Seccombe** - what does the research tell us about how pupils learn?
 - Questions on Mr Seccombe's part
-
- **Mrs Poynter** - what are some practical techniques to encourage in your children and use yourself?
 - Questions on Mrs Poynter's part
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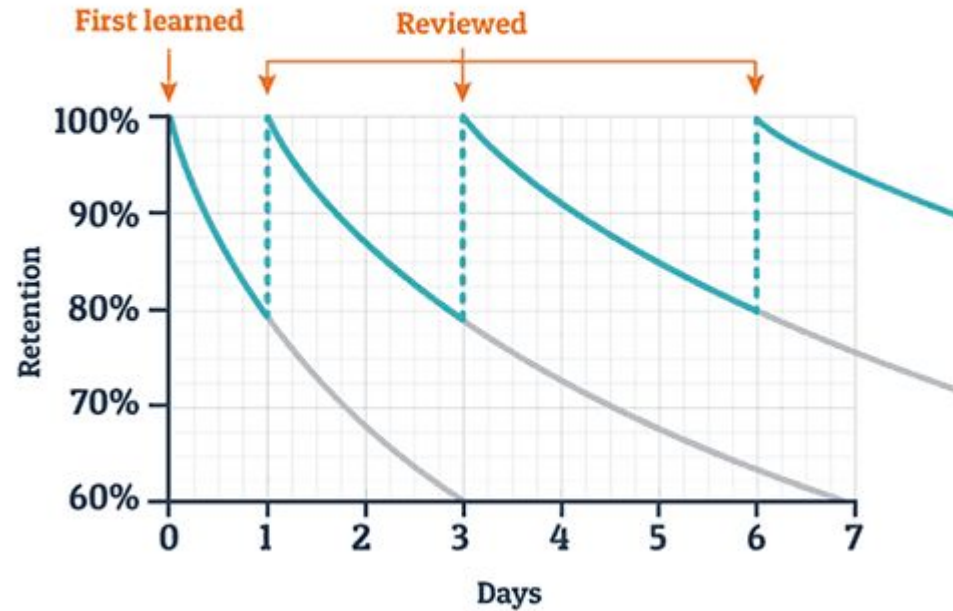
What can go wrong?

- **Distraction** - not attending to the right thing
- **Overload** - too much for working memory
- **Unconnected knowledge** - memories will not be secure
- **Weakened pathways** - unable to recall information when needed

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Typical Forgetting Curve for Newly Learned Information



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Most Effective Strategies <i>Supported by a number of robust studies and effective in most forms of learning.</i>	Strategies with Much Promise <i>Found to be effective in some forms of learning and where there is some supporting evidence.</i>	Less Useful Strategies <i>Found to be ineffective.</i>
<ul style="list-style-type: none"> • Practice Testing • Distributed Practice 	<ul style="list-style-type: none"> • Interleaved Practice • Elaborative Interrogation • Self-explanation 	<ul style="list-style-type: none"> • Re-reading • Highlighting and underlining • Summarising • Keyword mnemonic • Imagery instead of text



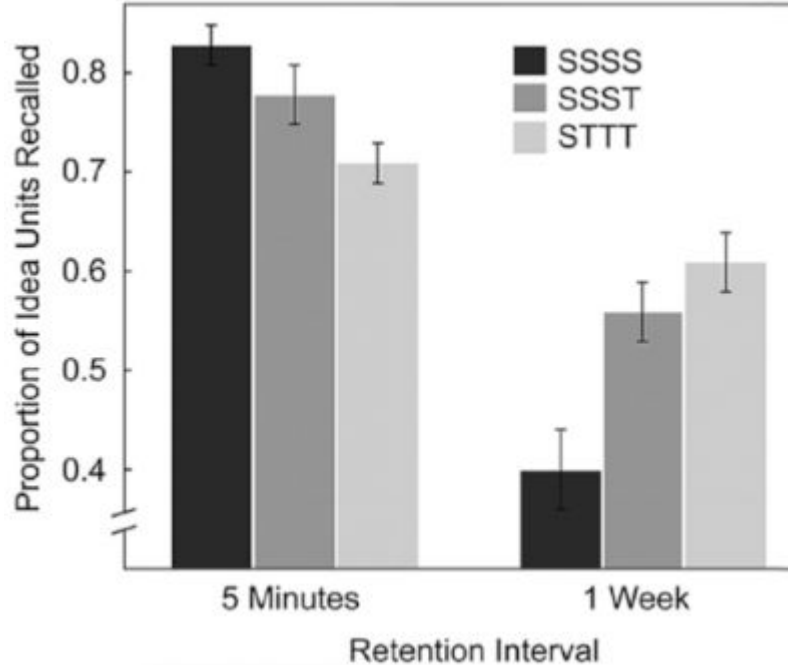
Winning Strategies

- Be active - engage with the material
- Be specific - plan to revise specific topics and achieve specific tasks
- Spread it out, mix it up
- Focus on getting it 'out' - rather than 'in'
- More testing, less studying
- Know yourself

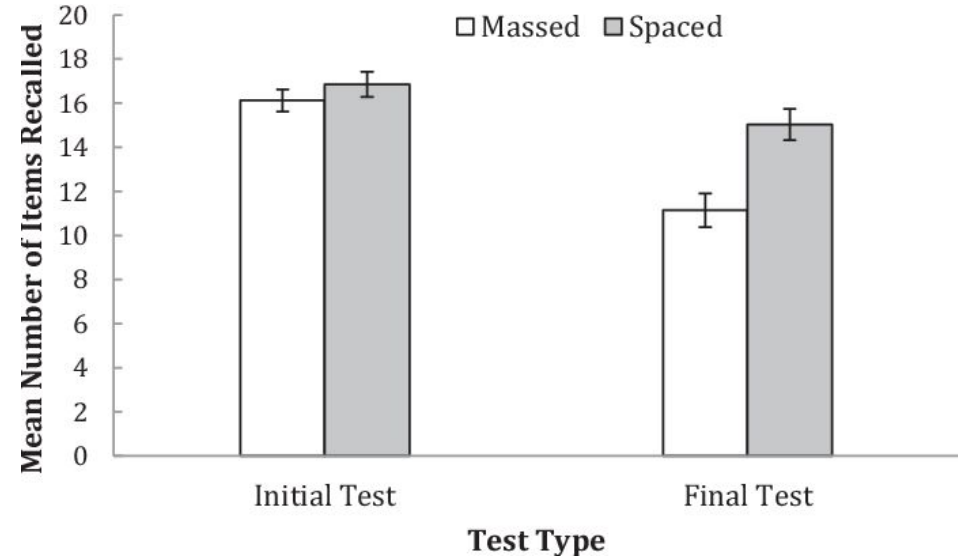
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More Testing, Less Studying



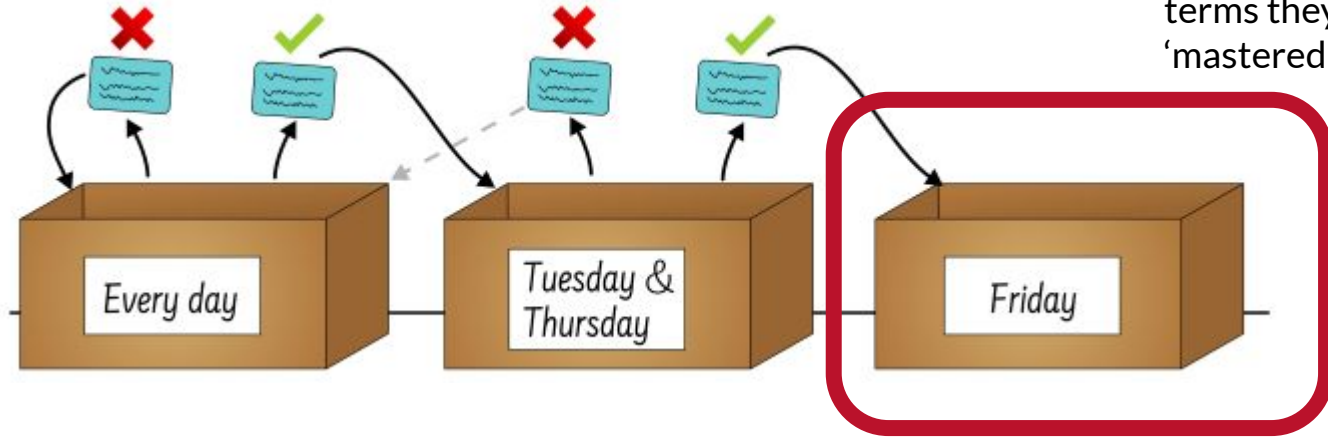
Spread it out



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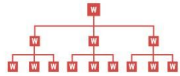
Flashcards



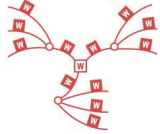
Mind Maps

CHUNK

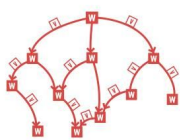
Tree Diagram



Mind Map



Concept Map

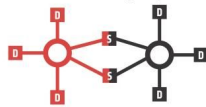


COMPARE

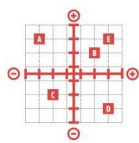
Venn Diagram



Double Spray



Crossed Continua

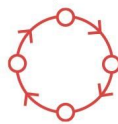


SEQUENCE

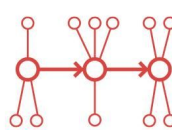
Flow Chart



Cycle

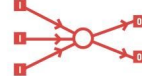


Flow Spray

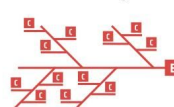


CAUSE & EFFECT

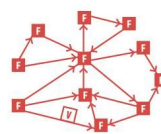
Input-Output Diagram



Fishbone Diagram



Relations Diagram

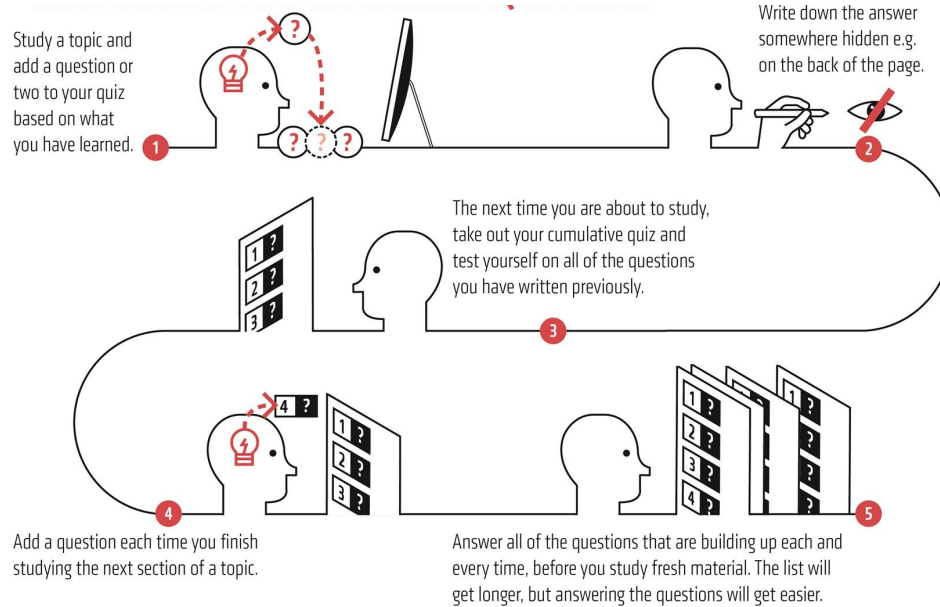


You could pick out two or three concepts from a mind map and ask them to explain it to you

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Testing and quizzing



There are lots of online quizzes and resources for GCSE topics

Questions?

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Lifestyle

- Eat breakfast and keep hydrated
- Create the right environment to learn
- Don't listen to music
- Fresh air and exercise
- Sleeping patterns
- Put the phone away / limit distractions



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What can you do to help from home?

- **Speak to your child.** Ask them if they are struggling with their workload, revision or specific subjects. This will hopefully prevent the 'avoidance tactic'. Ask them how they are revising and the strategies they are using.
- **Help them to plan their revision time.** Talk to them about using a range of effective revision approaches. Short, focused revision sessions are most effective (25-30 mins)
- **Test them!** This can be as simple as discussing the topic over lunch or finding some set questions on a topic.
- **Be positive.** You cannot learn it for them. Keep up positive reinforcement for their hard work and try to avoid being critical. There's still a long way to go...

Help! I can't convince my child to revise!

- If revising and school work is causing arguments at home, it is time to try a different approach.
- Try to find a hook to motivate them. What do they want from the future? How are they going to get there? Help them see a path to their success via positive outcomes from their exams.
- Take a break!



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Topic Lists



Before they break up for half term, Year 11 will receive a list of topics to revise in readiness for the November Trials. I will also include a link to this on the bulletin so you can use it to start discussions about revision, if you wish.