

Revision Techniques

Mrs Jenny Lawrence





THE LEARNING SCIENTISTS

About Us

We are cognitive psychological scientists interested in research on education. Our main research focus is on the science of learning. (Hence, "The Learning Scientists"!)

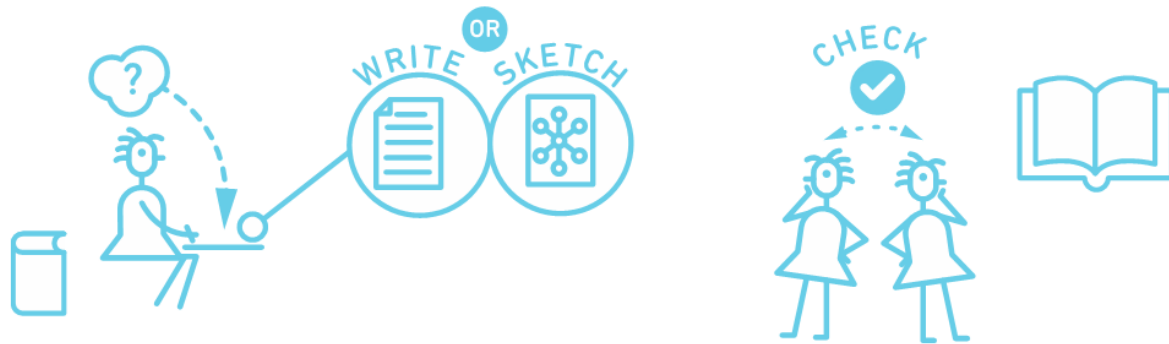
Our **Vision** is to make scientific research on learning more accessible to students, teachers, and other educators.

Click the button below to learn more about us. You can also check out our social media pages: [Facebook](#), [Twitter](#), & [Instagram](#)



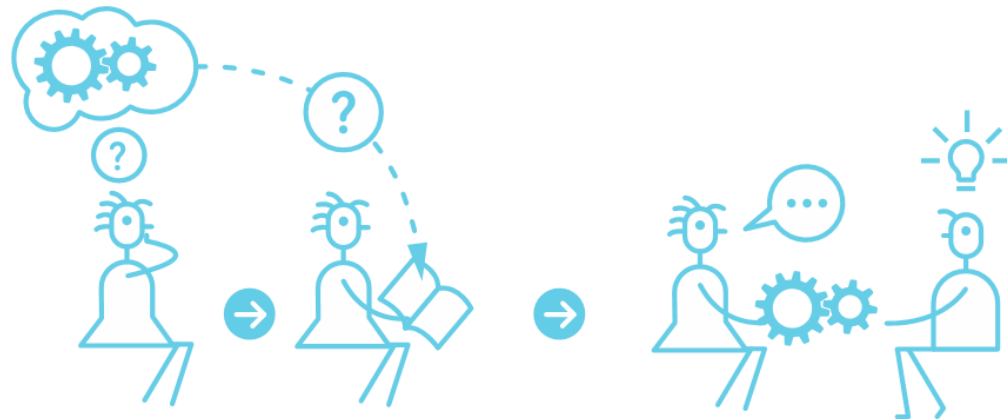
Retrieval Practice

- Choose a topic and write or sketch everything you know about it from memory, then use your class notes or revision guide to check your accuracy.
- Don't just recall key facts, think about the links between key ideas and concepts
- Take practice tests and ask people to quiz you
- Make and use flashcards



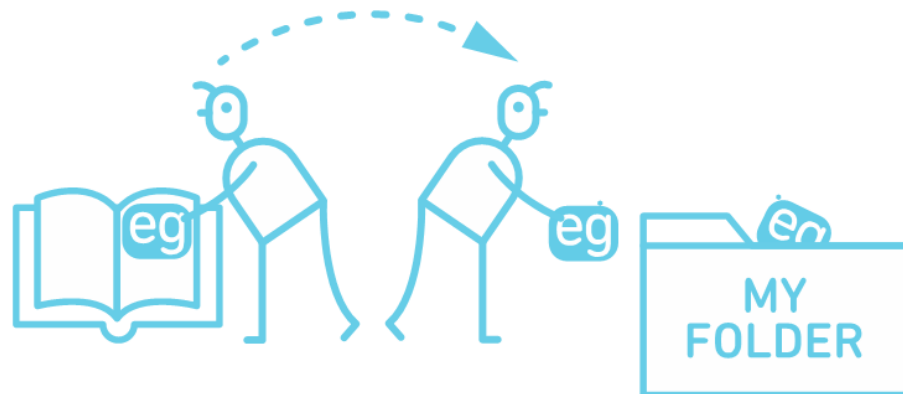
Elaboration

- While you are studying a topic, ask yourself questions about how things work and why. Find the answers in your class work and discuss them with a study partner.
- As you think about key ideas, think about ways they are similar and different
- Describe how the ideas apply to your own experiences or memories; link them to the things you do throughout the day



Concrete Examples

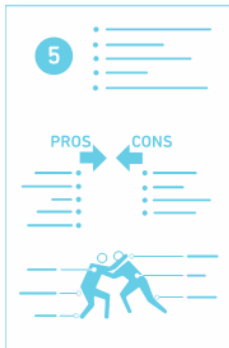
- Look through your class work or revision guides to find examples of key ideas
- Make the link between the idea and each example, so that you understand how the example supports the idea
- Share and explain examples to others



Dual Coding

- Find visuals or diagrams in your classwork and compare them to the words
- Explain visuals in your own words
- Add visuals to the work you are trying to learn
- Visuals could include infographics, diagrams, timelines, graphic organisers or cartoon strips

INFOGRAPHIC



DIAGRAM



CARTOON STRIP



GRAPHIC ORGANIZER



TIMELINE



Interleaving

- Don't study one idea or concept for too long, switch between ideas during study
- Go back over ideas in different orders
- As you switch between ideas or concepts explore the links between them

TOPICS
A B C



STUDY
SESSION
1

TOPICS
C B A

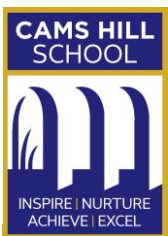


STUDY
SESSION
2

TOPICS
A C B



STUDY
SESSION
3



Spaced Practice

- Start planning early for exams, setting aside a little bit of time everyday. *“Five hours spread out over two weeks is better than the same five hours all at once”*
- Give yourself time to forget; leave time between reviewing the same information
- Revisit older information to keep it fresh



Take care of yourself

- Get enough sleep
- Eat healthily and drink lots of water
- Give yourself breaks and get outside
- Take time to exercise
- Talk to those around you, friends, family, teachers
- Ask for help if you need it
- Keep the bigger picture in mind