

Effective Learning Strategies

At the Cedars we believe in:

- Being kind and helping each other
- Respecting each other
- Being disciplined and organised
- **Working hard**

Effective Learning Strategies

- Spaced practice
- **Interleaving**
- Retrieval practice
- **Elaboration**
- Concrete examples



Two Questions

1) How have you **planned** your revision?

Spaced practice - **interleaving**

2) What do you do when you revise?

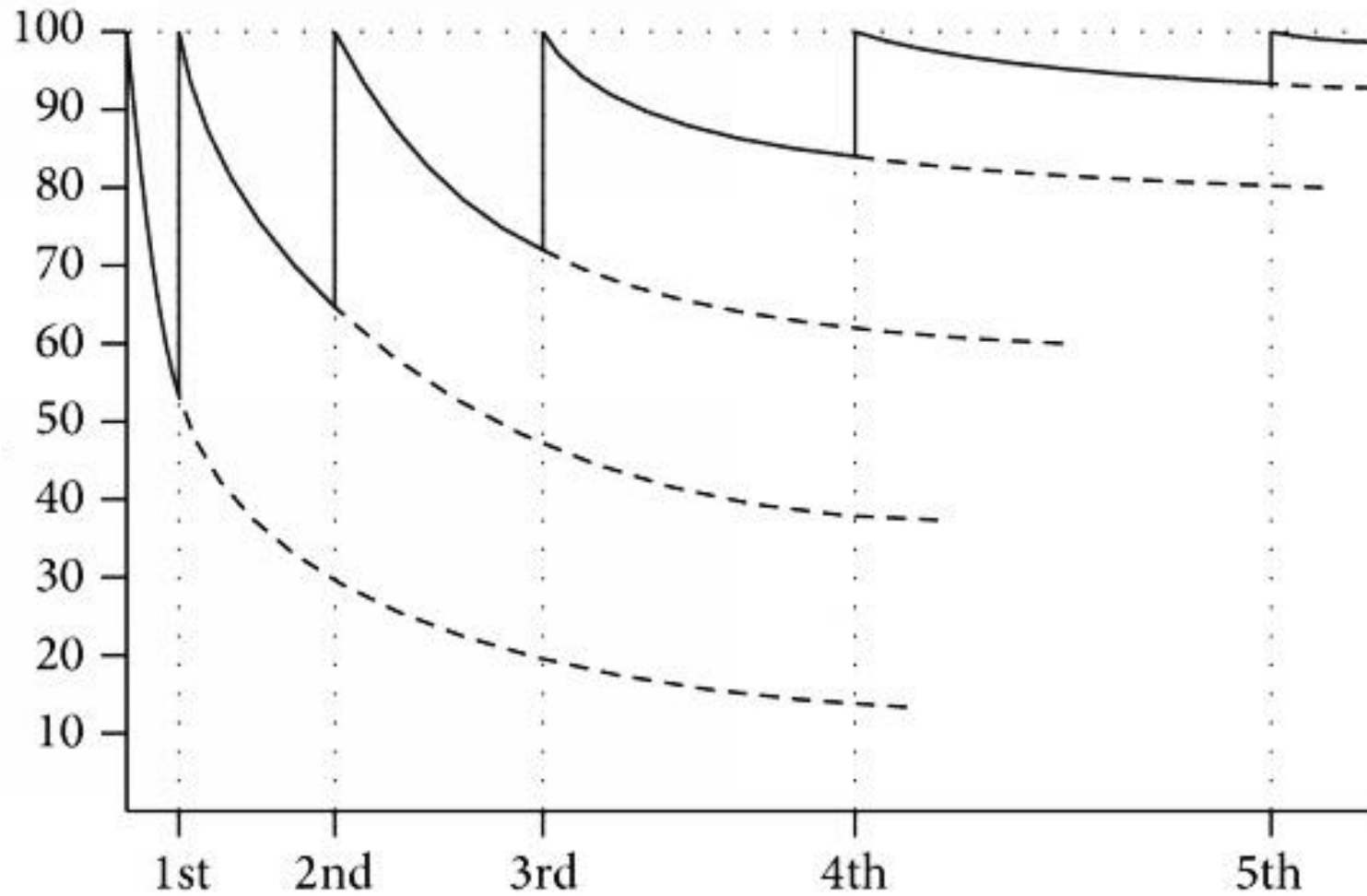
Retrieval practice - **elaboration**

Interleaving

Switch between ideas and topics when you are revising. Don't focus on one topic for too long. When you return to these ideas or topics, try to study them in a different order to strengthen your understanding.

M	T	W	T	F	S	S
Eng Hist	Phys Music Maths	Eng Drama	Maths Phys Music	Eng Spanish	Spanish Maths Music	Eng Maths Hist

Ebbinghaus



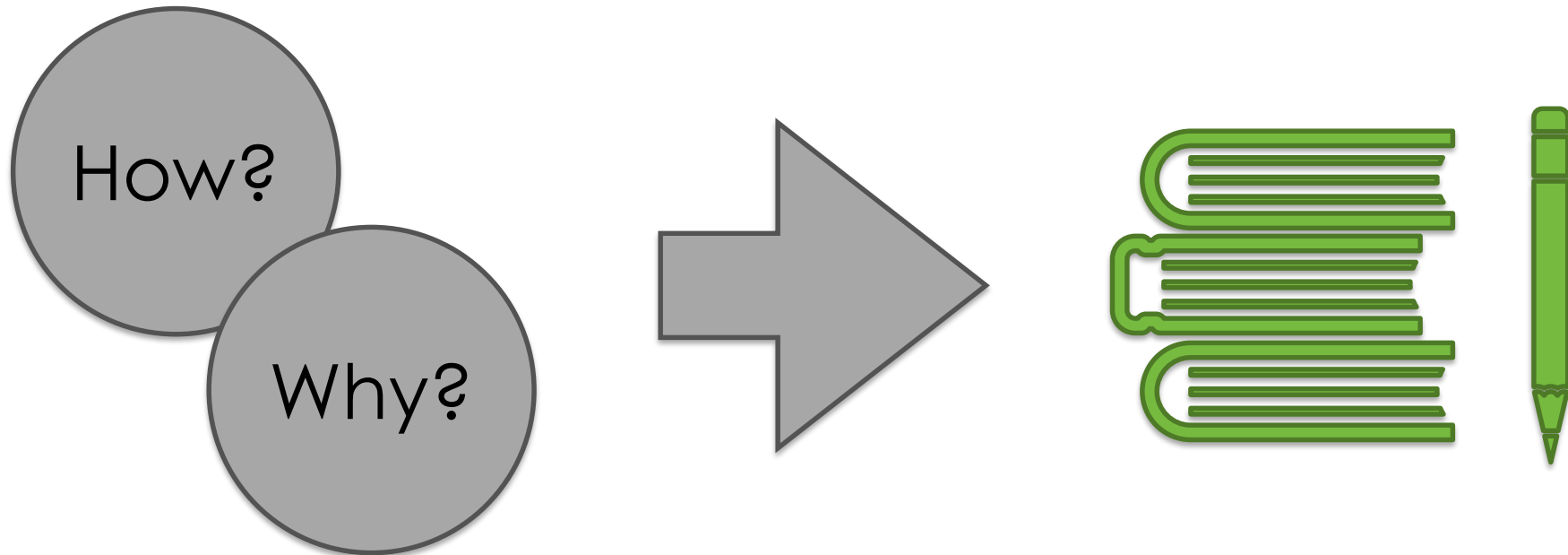
Retrieval Practice

Students **learn most effectively** when given **frequent** opportunities to **recall** and attempt to apply the knowledge they have acquired.

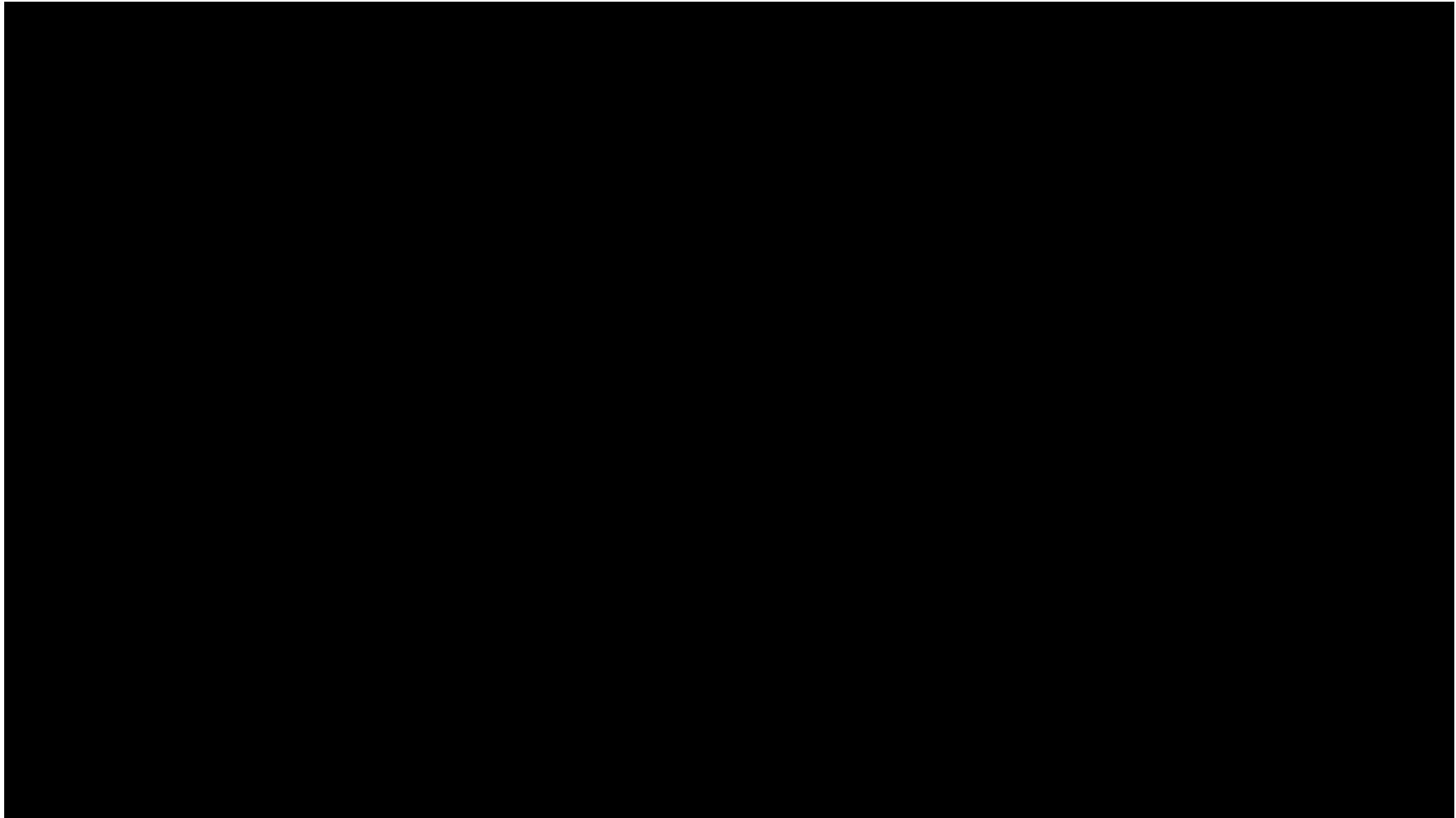


Elaboration

When you are studying, write **how** and **why** questions about the topic. Then try to answer them yourself or answer them from your class materials or revision guide. As you elaborate, try to make connections between different ideas.

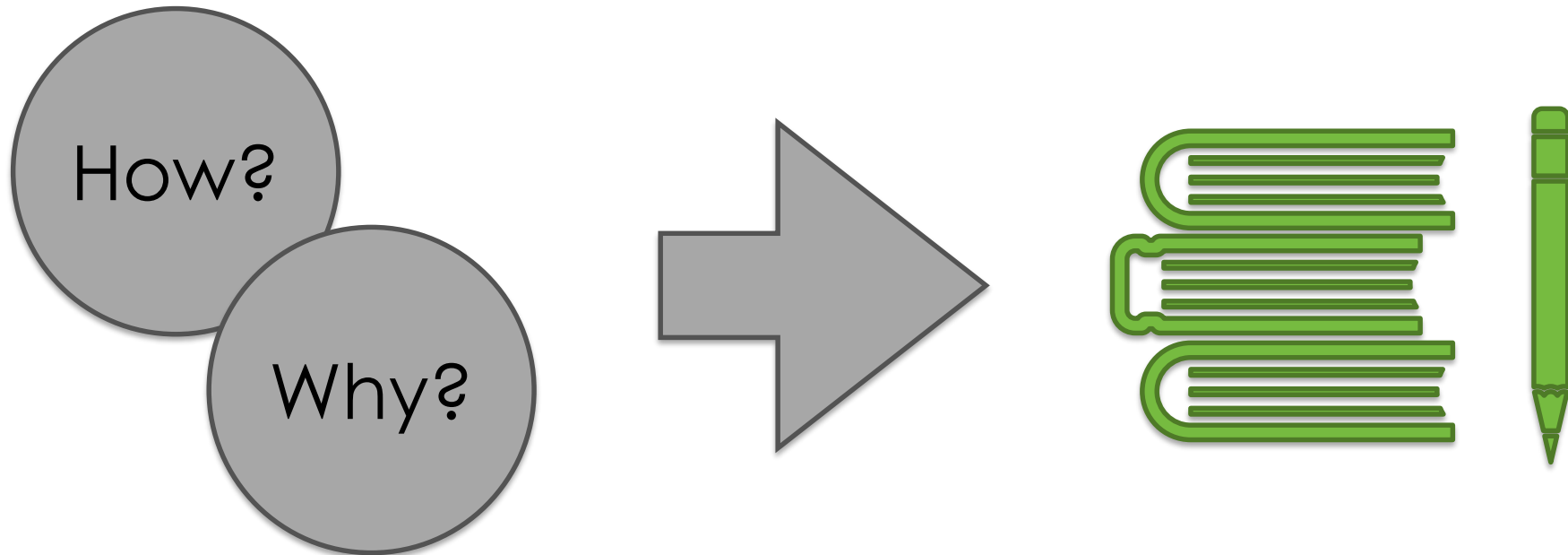


Elaboration



Elaboration

In pairs choose a topic you are studying, write **how** and **why** questions about the topic. Then try to answer them yourself or as a pair. As you elaborate, try to make connections between different ideas.





Learning Scientists



For more information about spaced practice, retrieval practice and other effective learning strategies we have shared with our students, go to www.learningscientists.org.

