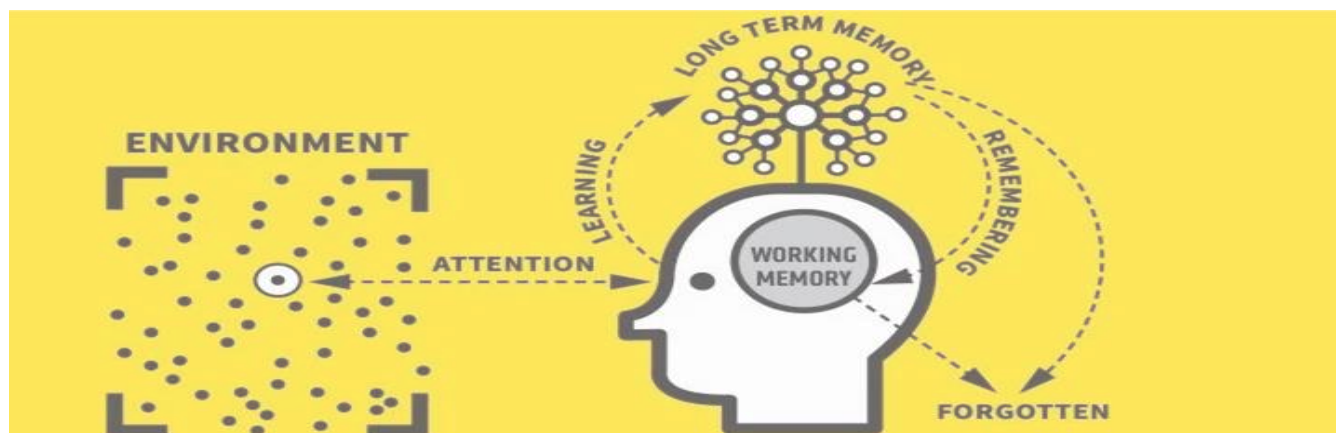


TEACHING & LEARNING

HALF TERM 4



Building Long Term Memory

At the beginning of Spring Term 2, Mrs. McNamara presented a session on the importance of building long term memory. The session first clarified what constitutes long term memory by looking at two key areas:

Declarative memory- essential for learning, problem-solving, and communication. It's the type of memory students use when they recall information for exams.

Non-declarative memory- Also known as implicit memory, is the recall of information and events without requiring a conscious effort to retrieve and remember this information. It influences our behaviour without awareness.

Practice and Retrieval

In the next session, Mrs McNamara continued to explore building long term memory through practice and retrieval.

Emphasising that practice is the act of rehearsing a behaviour repeatedly to help learn and eventually master a skill, Mrs McNamara introduced a range of activities including:

- Quizzing
- Elaborative interrogation
- Rehearsal and Performance
- Peer supported retrieval

By providing a walk-through of the activities, the session ensured that they could be immediately introduced into lessons.

In the spotlight!

A big congratulations to Mrs. Golborne, Miss. Swallows, Mr. Plant, Mr. Haydock and Mr. Norcross who have successfully completed their National Professional Qualifications. Well done!

Big Question: What have you ensured pupils know so far, so that they can continue to learn today?

How can these bitesize sessions support pupils in knowing and remembering more of your planned curriculum?

Dual Coding

In the next bitesize, Mr. Cole introduced dual coding as an essential pedagogical tool to employ in lessons.

The session looked carefully at the Theory of cognition by Allan Paivio which explores how dual coding can use both visual and verbal data to represent information and encoding a stimulus in two different ways increases the chance of recalling a memorised item.

By providing examples of dual coding from across the a range of subjects, Mr Cole demonstrated how it can easily be adopted into any curriculum.

Thank you to all staff who have taken part in and attended Bitesize sessions this last half term. Thank you for your brilliant TLC discussions and for constantly trying and sharing strategies with everyone!

