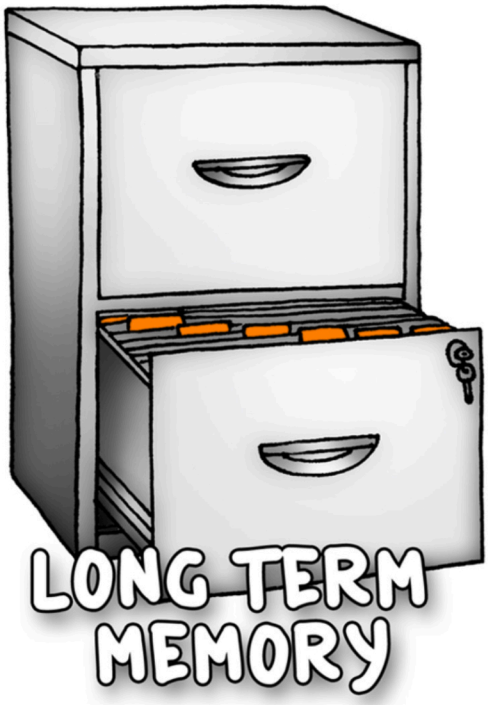
The chunking technique

Information for parents and carers

Did you know?



Chunking is a technique which can improve the **memory**. Chunking is the process of taking individual pieces of information (**chunks**) and **grouping them into larger units**.

The chunking process encourages students to break down larger amounts of information into smaller units, identify similarities or patterns, organise information and group information into manageable units. Studies have shown that students have gone from remembering seven pieces of information to over 80 by using the chunking technique.

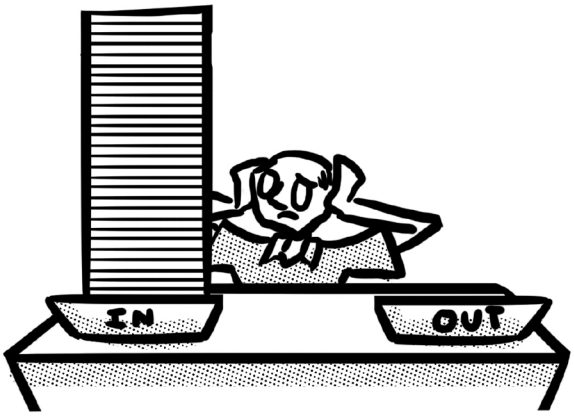
Research shows that chunking is useful because it can help students' memory system become far more efficient as they are able to retain information better. They will then be able to recall relevant information in their exams.

What can you do?

Support your child to **challenge themselves** to remember lists of things, whether it's a shopping list, vocabulary words or important topics they are learning about.

Help your child to **separate their revision into relevant sections** as this will help them digest everything and remember the information more easily. Encourage them to create links between different bits of information and put them into meaningful categories because it can help them remember them better.

Chunking works well if work is **organised and neat**, so help your child to use headings and titles for different sections, use tables to summarise data, bullet points to summarise key points and also combine illustrations with text to create visual associations.



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