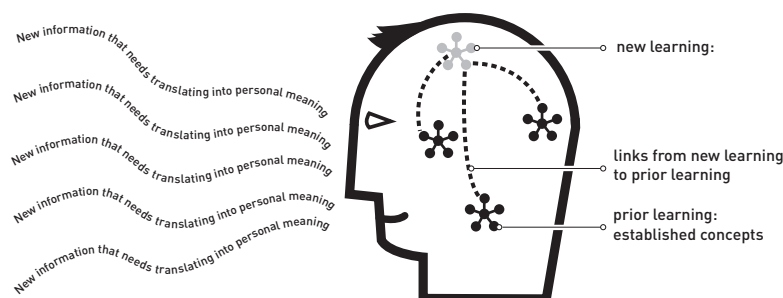


## Discover why mapping tops the research charts for raising attainment. And why most schools don't know how to capitalise on its potential



# GRAPHIC ORGANISERS 1

PREVIOUSLY KNOWN AS MAPWISE

ADVANCED MAPPING AND HOW TO EXPLOIT THIS HIGHEST-RANKING STRATEGY TO OPTIMISE LEARNING

## How you'll benefit

You will be able to use mapping alongside other top evidence-based strategies (in bold below) to:

- **Explain difficult concepts** to a class (effect size 2.44)
- Make sure that students are accountable and remain on task during **cooperative learning** activities (effect size 0.73)
- Ensure the less able understand more, and the most able are extended during **direct interactive teaching** (effect size 0.81)
- Plan using **advance organisers** that show students the big picture of future learning and encourages deep learning by exploring connections. (effect size 0.78)
- Support **peer explanation** (effect size 0.63)
- Make **note making** a meaningful and productive activity, moving away from simply copying text from books or computers (effect size 0.99)
- Transform students' **attitudes to writing**. How to draft, plan and organise extended writing for improved grades.
- **Demonstrate understanding of learning** before any extended writing takes place (effect size 1.24)
- Support **feedback** that includes setting **future targets**. Students find a combination of the last three points highly motivating (effect size 1.13)
- Guarantee **recall of prior learning** which is vital for exam success (effect size 0.75)

## What you'll cover

- Why traditional mind mapping has severe limitations for learning
- Why syntax is the biggest barrier to learning
- How maps work best as speaking and listening frameworks
- Why learning centres around
  - organising thoughts
- How making thoughts visible improves formative assessment
- Why organising thoughts develops thinking skills
- How to categorise thoroughly for highly effective maps
- How to organise your subject into accessible visual chunks
- How to use scaffold maps to teach practical note making skills
- How to ensure effective presentations through mapped notes
- How Before and After maps demonstrate real learning
- How to use mapped presentations for better writing
- How to use maps for perfect memory (yes, it's true)
- How to use maps to put more learning into Cooperative Learning

