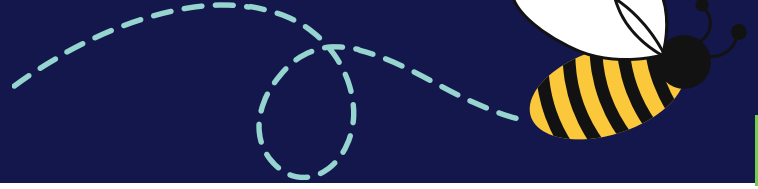


What's the Buzz?

by The Scholarly Teacher

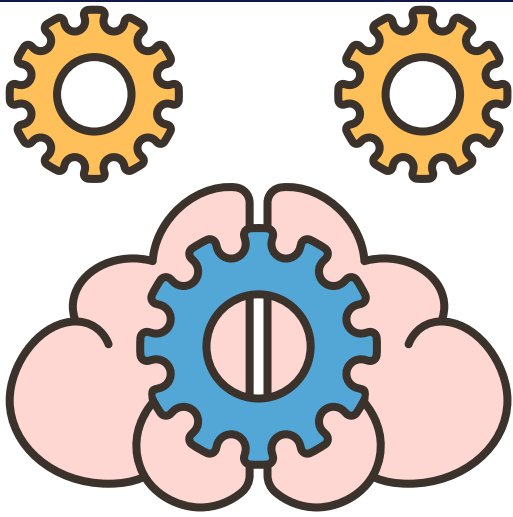
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Buzzwords in Education Explained

Dive in! Examine popular teaching approaches. Discover how to apply the strategy and eliminate misconceptions about these trending buzzwords.

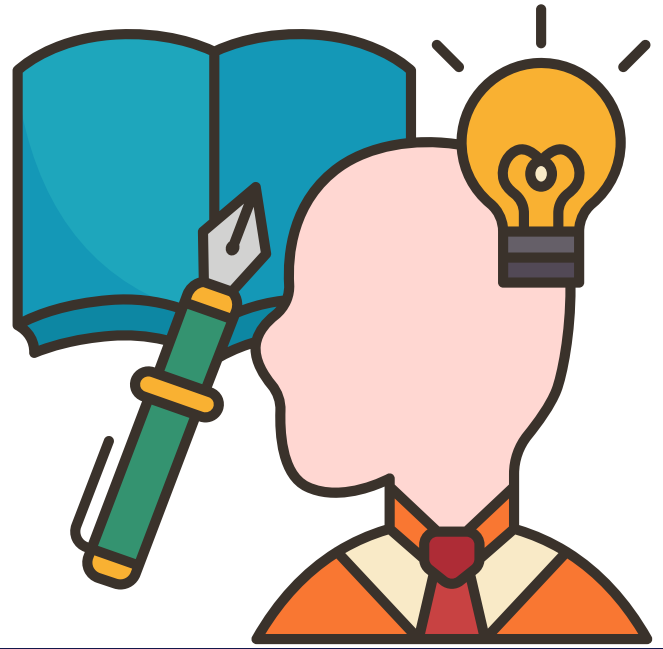
COGNITIVE LOAD



The amount of "brain space" a learner has at a given time. The more information is coming in, or the more complicated or novel it is, the more cognitive load is required to process it.

WHEN TO USE IT?

When designing lessons, courses, active learning activities, and so on. In other words, consider how much processing learners will have to do with the information presented (how heavy is the load?), as well as whether the delivery method will lighten or increase the load.



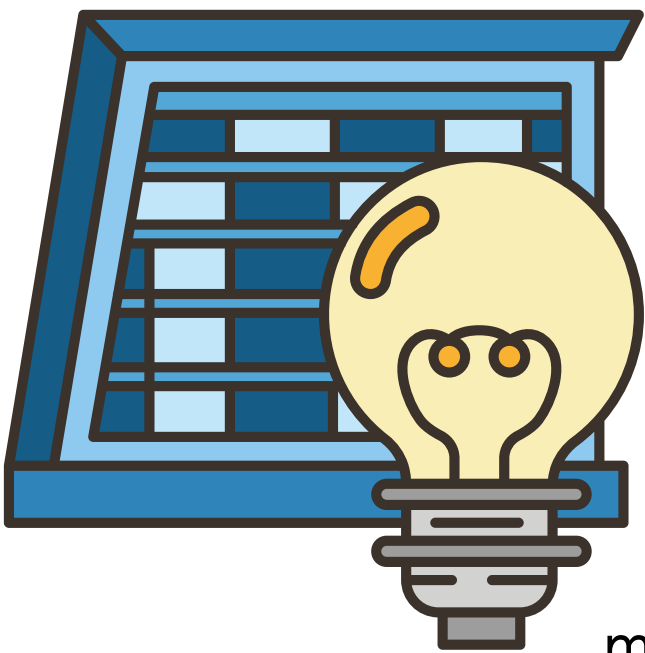
HOW DO I USE THIS IN MY CLASSROOM?

Activate prior knowledge, offer warm up exercise – connect new material with foundational knowledge.

Hold learners' attention by reading the room. If student's look lost, recap!

Slow down, pause to allow detailed note taking, offer examples both verbal & visual.

Provide brain break before moving on to next concept/topic.



WHY USE IT?

Realize that learners have a finite amount of capacity to handle new information. Maxing out their cognitive load means they will be unable to learn, despite their (and your) best intentions. Be

mindful of sharing information in small, manageable chunks and using methods that facilitate understanding.

