

## WEBSITES, RESEARCHERS & BLOGGERS

This bibliography is set out according to topic to reduce Extraneous Cognitive Load

#### General

InnerDrive. <a href="https://www.innerdrive.co.uk/">https://www.innerdrive.co.uk/</a>

This site is exceptional for the quality of its blogs and free infographics.

Sherrington, T. (nd). *Teacherhead*. <a href="https://teacherhead.com/">https://teacherhead.com/</a> Extremely useful blogs and You-tube clips.

## **Cognitive Load Theory**

InnerDrive.(nd). Cognitive Load Theory: The Basics in *InnerDrive*<a href="https://blog.innerdrive.co.uk/cognitive-load-theory-basics#:~:text=Cognitive%20Load%20Theory%20emphasises%20the,cognitive%20overload%20in%20working%20memory">https://blog.innerdrive.co.uk/cognitive-load-theory-basics#:~:text=Cognitive%20Load%20Theory%20emphasises%20the,cognitive%20overload%20in%20working%20memory</a>

NSW Government. (2022). Cognitive load theory in practice: Research that teachers really need to understand. Centre for Education Statistics and Evaluation. <a href="https://education.nsw.gov.au/about-us/educational-data/cese/publications/literature-reviews/cognitive-load-theory">https://education.nsw.gov.au/about-us/educational-data/cese/publications/literature-reviews/cognitive-load-theory</a>

# **Knowledge Organisers**

Sayers, B. (nd). *How to create the perfect knowledge organiser* <a href="https://www.teachwire.net/news/how-to-create-the-perfect-knowledge-organiser">https://www.teachwire.net/news/how-to-create-the-perfect-knowledge-organiser</a>

Sayers, B. (2019). Why every teacher should use knowledge organisers <a href="https://www.teachwire.net/news/why-every-teacher-should-use-knowledge-organisers">https://www.teachwire.net/news/why-every-teacher-should-use-knowledge-organisers</a>



#### Learner and Teacher Agency

#### **Low Stakes Testing**

Centre for Teaching, Learning and Technology, (2014). Test-enhanced Learning. Adapted from: Pyc, Agarwal, and Roediger (2014). https://isotl.sites.olt.ubc.ca/files/2017/02/test-enhanced-learning V2.pdf

Jones, A. (2020). Low Stakes Testing: Key principles for the classroom in *UKEDChat https://ukedchat.com/2020/03/16/low-stakes-testing/ (Re-blogged by @abowdenj)* 

### **Pre-teaching**

Vanhoyweghen,K. and Surma, T. (2020). Pre-teaching: What and how? In 3-StarLearning Experiences: An evidence-informed blog for learning professionals. <a href="https://3starlearningexperiences.wordpress.com/2020/05/11/guest-blog-pre-teaching-what-and-how/">https://3starlearningexperiences.wordpress.com/2020/05/11/guest-blog-pre-teaching-what-and-how/</a>

#### **Science of Learning**

Agarwal, P. and Bain, P. (2021). What Every Teacher Should Know About the Science of Learning.

Adapted from Powerful Teaching: Unleash the Science of Learning by Pooja K. Agarwal and Patrice M. Bain

https://www.wiley.com/learn/jossey-bass/what-every-teacher-should-know-about-the-science-of-learning.html

Independent Schools Victoria (2023). *Unpacking the Science of Learning*, <a href="https://is.vic.edu.au/wp-content/uploads/ISV-Unpacking-the-Science-of-Learning-Cognizance-Evaluation-July-2023.pdf">https://is.vic.edu.au/wp-content/uploads/ISV-Unpacking-the-Science-of-Learning-Cognizance-Evaluation-July-2023.pdf</a>

Science of Learning Resource Centre. (2022). *PEN Principles*. <a href="https://www.slrc.org.au/resources/pen-principles/">https://www.slrc.org.au/resources/pen-principles/</a>

#### BOOKS

Brown, P., Roediger III, H., & McDaniel, M. (2014). *Make it Stick*. Harvard University Horvath, J. (2019). *Stop talking, start influencing*. Exisle Publishing

