Workshop 4: HO 9

WEBSITES, RESEARCHERS & BLOGGERS

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

General

InnerDrive. https://www.innerdrive.co.uk/
This site is exceptional for the quality of its blogs and free infographics.

Sherrington, T. (nd). *Teacherhead*. https://teacherhead.com/
Extremely useful blogs and You-tube clips.

Rosenshine's Principles of Instruction

Belmont Teach. (2015). 10 Research based principles of instruction for teachers.
https://belmontteach.wordpress.com/2015/05/29/10-research-based-principles-of-instruction-for-teachers/

Hayes Teaching & Learning. (2020). *Rosenshine's Principles of Instruction.*
https://hayestl.com/2020/04/23/rosenshines-principles-of-instruction/

Innerdrive. (2022). *A brief guide to Rosenshine's Principles of instruction*
https://blog.innerdrive.co.uk/guide-to-rosenshine-principles-of-instruction

Lane, S. and colleagues. (2022) Applying Rosenshine to the Secondary Classroom in *Early Career Hub: The Chartered College of Teachin*g.
https://my.chartered.college/early-career-hub/applying-rosenshine-to-the-secondary-classroom/

Rosenshine, B. (2012). Principles of Instruction: Research- based strategies that all teachers should know in *American Educator.*
https://files.eric.ed.gov/fulltext/EJ971753.pdf

Learner and Teacher Agency

Retrieval Practice

Jones, K. (2019). *Retrieval Practice: Resources and research for every classroom.* John Catt Educational Limited

Jones, K. (2021). *Retrieval Practice 2: Implementing, embedding and reflecting.* John Catt Educational Limited.
This book addresses learning areas.

Jones, K. (2021). *Retrieval Practice: Resource Guide.* John Catt Educational Limited

Jones, K. (2022). *Retrieval Practice: Primary: A guide for primary teachers and leaders.* John Catt Educational Limited. Available September 1.

Retrieval Practice. (2022). *Unleash the Science of Learning*.
https://www.retrievalpractice.org/

Retrieval Practice in learning areas, sub-schools and diverse groups

Art (and Design, Food and Nutrition, Engineering)

http://mortimercommunitycollege.co.uk/wp-content/uploads/2020/07/Retrieval-practice-Week-7-Technology.pdf

English

Lane, S. *Applying Rosenshine in the English Classroom.*

https://my.chartered.college/early-career-hub/applying-rosenshine-to-the-english-classroom/

Everything you ever need to know!

Tom Needham. *Applying Cognitive Load Theory part 1: Overview and the Worked Example Effect.*

https://tomneedhamteach.wordpress.com/2018/09/10/applying-cognitive-load-theory-part-1-overview-and-the-worked-example-effect/

Everything more you ever need to know! There are six blogs in this series.

Tom Needham. *Thoughts about teaching*

https://tomneedhamteach.wordpress.com/

[Teaching Writing: From Theory to Practice](#)

Here is my presentation from the 2022 Festival of Education.[teaching-writing-from-theory-to-practice](#)

Geography

Geog your memory
https://twitter.com/DrMarkAllan/status/1447624104388046863/photo/1

History/HASS

Retrieval Practice Challenge Grids for the classroom
https://lovetoteach87.com/2018/01/12/retrieval-practice-challenge-grids-for-the-classroom/

There are many examples on this site.

Mathematics

Sealy, C. (2020). *How Retrieval Practice helps long-term Maths skills: How I wish I'd taught Maths.*
https://thirdspacelearning.com/blog/how-teach-primary-maths-retrieval-practice/

Young, C., (2019). Retrieval in *Mathematics, Learning and Technology.*
https://colleenyoung.org/lesson-planning/retrieval-practice/

PE

Innerdrive Sports Blog (2021) *A Coach's guide to Rosenshine's principles of Instruction*
https://blog.innerdrive.co.uk/sports/coach-guide-rosenshine-principles?hs_amp=true

Early Childhood

Fazio, I. and Agarwal, P. (2020). *How to implement Retrieval-based learning in Early childhood education.*
http://pdf.retrievalpractice.org/EarlyChildhoodGuide.pdf

Primary School

15 top tips for Retrieval Practice
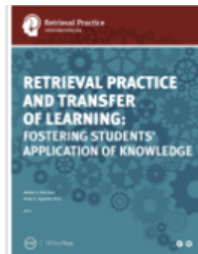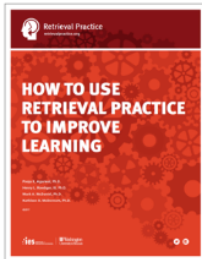https://www.twinkl.com.au/resource/15-top-tips-for-retrieval-practice-in-primary-school-t-slt-1629794555

Innerdrive blog. *Is play-based learning compatible with retrieval practice for primary students?*
https://blog.innerdrive.co.uk/play-based-learning-retrieval-practice-primary-students

Sealy, C. (2020). *How Retrieval Practice helps long-term Maths skills: How I wish I'd taught Maths.*
https://thirdspacelearning.com/blog/how-teach-primary-maths-retrieval-practice/

Secondary School

https://www.retrievalpractice.org/library

SEND (Students with educational needs and disabilities).

Innerdrive. *How to use Cognitive Load Theory with your SEND Stude*nts.
https://blog.innerdrive.co.uk/cognitive-load-theory-with-send

Sherrington, T. (2021). *Applying Rosenhine's Principles to specific contexts.*
https://teacherhead.com/2021/01/17/applying-rosenshines-principles-to-specific-contexts/

Also covers Remote Learning

Collated by J. Farrall, August 2022