

## Dates for the Diary

⇒ Professional Reading Group: - 10/02/23

⇒ L&T CLPL Events:

- ◆ Rosenshine's Principle of Instruction CPD— available online at <https://www.innerdrive.co.uk/workshops/rosenshine-principles-of-instruction-cpd?hsCtaTracking=14add362-e045-44d2-b4d8-b6ccb8f4539a%7C1ef8afa7-e6df-4d1a-bo4f-b2efeg9eb1a>

Bishopbriggs Academy

# Learning and Teaching Bulletin

December 2022

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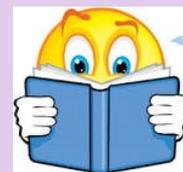


@MissWilson\_BA

## Professional Learning

Read:

[Rosenshine's Principles of Instruction](#)



'Principles of Instruction  
Research-Based Strategies That All  
Teachers Should Know'

Available on our whole school Teams Page/Learning and Teaching /Practice/Cognitive Load Theory

Listen:

[The Teacher Education Review](#)



#TER 164—CLT In Action with Ollie  
Lovell—20/01/21

Podcasts are available on all usual platforms such as Apple Podcasts, BBC Sounds etc.

Watch :

[Tom Sherrington](#)

Rosenshine's Principles of  
Instruction



<https://www.youtube.com/watch?v=uPHDJ17sH4>

All videos are available on Google or YouTube.

## Self Evaluation Corner...

Are you on the Bishy L&T Bandwagon?

As part of our own professional development we must reflect upon the quality of our questioning.

Therefore, when questioning pupils do you...?

1. Provide wait time.
2. Request no hands up.
3. Request whole class response.
4. Ask pupils to say it again, better.
5. Provide a 'support' strategy—probing, phone a friend etc.
6. Use think-pair-share.



## Two Minute Focus —Principles of Instruction

Rosenshine's 10 Principles of Instruction come from three research areas:

- Cognitive science
- Classroom practices
- Cognitive support

These principles aim to address how people learn and acquire new information as well as how teachers can implement effective classroom strategies. Currently, these principles are becoming increasingly popular in education - and with good reason: they are offering a much-needed bridge between research and practice.

Rosenshine's third Principle of Instruction in particular is all about asking a high quantity of high-quality questions. As learning itself cannot be directly observed, asking questions can help you check your students' understanding.

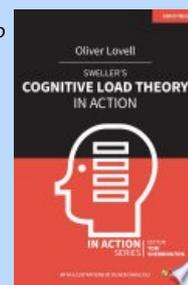
For more information on Principles of Instruction visit <https://blog.innerdrive.co.uk/6-rosenshine-questions>



## Staff Library

### Cognitive Load Theory

"Although we can't see directly into students' minds, we do have Cognitive Load Theory, and this is the next best thing. Built on the foundation of all learning, the human memory system, CLT details the exact actions that teachers can take to maximise student outcomes. This practical guide summarises over 30 years of research in this field into clear and easily understandable terms. This book features both a thorough discussion of the core principles of CLT and a wide array of classroom-ready strategies to apply it to art, music, history, chemistry, PE, mathematics, computer science, economics, biology, and more."



### When the Adults Change, Everything Changes

"In *When the Adults Change, Everything Changes: Seismic Shifts in School Behaviour*, Paul Dix upends the debate on behaviour management in schools and offers effective tips and strategies that serve to end the search for change in children and turn the focus back on the adults."

