



BERWICKSHIRE HIGH SCHOOL

Interactive Professional Learning Guide

Supporting the continuous improvement of teaching and learning across our school

Our Interactive Guide is designed to complement our Lesson Evaluation Toolkit. We use it to support professional learning associated with each of our Lesson Evaluation Toolkit's elements and teacher Professional Learning Plans. A guide to how we use the toolkit is available on the BHS Pedagogy Channel: <https://youtu.be/FzuvpjFuJHg>

ELEMENT 1: DAILY REVIEW

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p.53

Principles of Instruction - Barak Rosenshine - p.2

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Visible Learning for Teachers - John Hattie - Part 2: The lessons

Suggested blog posts, videos, podcasts...

Rosenshine Masterclass IV: Daily, Weekly, Monthly Review - Tom Sherrington:
<https://www.youtube.com/watch?v=ZkQ5DVLL4H8>

Is Daily Review Important?, blog post, Professional Learning Board:
<https://k12teacherstaffdevelopment.com/tlb/is-daily-review-important/>

Daily Review, blog post, Digital Promise Global:
<https://lvp.digitalpromiseglobal.org/content-area/literacy-4-6/strategies/daily-review-literacy-4-6/summary>

Five Ways to: Do Daily Review, blog post, Tom Sherrington:
<https://teacherhead.com/2021/12/03/five-ways-to-do-daily-review/>

Rosenshine and Sherrington on Reviewing, blog post, The Tony Little Centre:
<https://cirl.etoncollege.com/rosenshine-and-sherrington-on-reviewing/>

Areas of strength in the school...

- H Patterson, Social Subjects
- S Dalton, Maths
- D Simpson, Maths
- C Kenneally, Maths
- G Marchand, Technologies

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 1: Daily Review' for details

- Last Lesson
- Empty Your Brain
- Teacher-quizzing
- Show-me Boards
- Self-quizzing
- Peer-quizzing
- Student Review Record
- Teacher Review Record

ELEMENT 2: LEARNING INTENTIONS

Suggested Reading...

The Teaching Delusion 3, Bruce Robertson - p. 63

Teach Like a Champion 3.0, Doug Lemov - ch. 5: Lesson Structures

Principles of Instruction - Barak Rosenshine

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Visible Learning for Teachers - John Hattie - Part 2: The lessons

Suggested blog posts, videos, podcasts...

A 5-Minute Guide to: Learning Intentions and Success Criteria, blog post, Bruce Robertson:
<https://theteachingdelusion.com/2019/11/27/a-five-minute-guide-to-learning-intention-success-criteria/>

Great Teaching - Part 1: Learning Intentions, BHS Pedagogy Channel:
<https://youtu.be/YdDndXDABQw>

Strategy 1: Clarifying, Sharing, and Understanding Learning Intentions, Dylan Wiliam,
YouTube: <https://www.youtube.com/watch?v=fC29lyqPvR0>

Learning Intentions & Success Criteria, John Hattie, YouTube:
https://www.youtube.com/watch?v=dvzeou_u2hM

Areas of strength in the school...

- Dr Barker, Sciences
- G Morison, Sciences
- D Morrison, H&WB
- C Murray, H&WB
- N Brown, Technologies
- K MacDonald, Drama

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 2: Learning Intentions' for details

- WALT
- 'Know', 'Understand', or 'Be Able To...'
- Pique Interest
- Stripped-back Language
- Breathing Space
- Signalling

ELEMENT 3: SUCCESS CRITERIA

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 71

Teach Like a Champion 3.0, Doug Lemov - ch. 5: Lesson Structures

Principles of Instruction - Barak Rosenshine

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Visible Learning for Teachers - John Hattie - Part 2: The lessons

Suggested blog posts, videos, podcasts...

A 5-Minute Guide to: Learning Intentions and Success Criteria, blog post, Bruce Robertson:
<https://theteachingdelusion.com/2019/11/27/a-five-minute-guide-to-learning-intention-success-criteria/>

Learning Intentions & Success Criteria, John Hattie, YouTube:
https://www.youtube.com/watch?v=dvzeou_u2hM

What you need to know..., Kathy Dyer, blog post: <https://www.nwea.org/blog/2018/what-you-need-to-know-when-establishing-success-criteria-in-the-classroom/>

What on Earth are Success Criteria?, Teacher Solutions, YouTube:
<https://www.youtube.com/watch?v=1m-udhuaWoE>

Areas of strength in the school...

- D Morrison, H&WB
- C Murray, H&WB
- E Brotherston, Technologies
- R Currie, Languages
- K MacDonald, Drama

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 3: Success Criteria' for details

- 'I Can' Statements
- Key Features
- Exemplars
- Prove It

ELEMENT 4: PRESENTING CONTENT

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 87

The Teaching Delusion 2 - Bruce Robertson - *The Higher-Order Thinking Delusion* - p. 92

How Learning Happens - Paul Kirschner & Carl Hendrick - *Chapter 16: Zooming Out to Zoom In*

Practice Perfect - Doug Lemov - *Using Modelling* - p. 83

Sweller's Cognitive Load Theory in Action - Oliver Lovell

Principles of Instruction - Barak Rosenshine

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Suggested blog posts, videos, podcasts...

A 5-Minute Guide to: Cognitive Load Theory, blog post, Bruce Robertson:

<https://theteachingdelusion.com/2021/10/23/a-5-minute-guide-to-cognitive-load-theory/>

Learning Science 101: Cognitive Load Theory, McGraw Hill, YouTube:

<https://www.youtube.com/watch?v=UpA6RdE0aYo>

CLT: How do I Apply it?, David Hendricks, YouTube:

<https://www.youtube.com/watch?v=stJ-MkTgRFs>

Dual Coding: Research into Practice, The Learning Agency Lab:

<https://www.the-learning-agency-lab.com/learning-strategies/dual-coding/>

Areas of strength in the school...

- R Stewart, Sciences
- C Grant, Social Subjects
- N Ralston, Social Subjects
- R Leslie, Languages
- S Hanry, Languages
- E Brotherston, Technologies
- N Brown, Technologies
- P Yates, Technologies
- D Morrison, H&WB

Trusted Techniques...

From 'The Teaching Delusion 3'

See 'Element 5: Presenting Content' for details

- *Cold Call*
- *Chunk It*
- *Varied Voice*
- *Pause for Effect*
- *Signalling*
- *Reveal Slowly*
- *Breathing Space*
- *Stripped-back Slides*
- *Verbal Visuals*
- *Integrated Text and Visuals*
- *Present a Problem*
- *Tell a Story*
- *Analogies*
- *Mnemonics*
- *Build in Retrieval*
- *Rehearse in Your Head*
- *Instruct Memorisation*
- *Boomerang*

ELEMENT 5: PRACTICE

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 107

Teach to the Top - Megan Mansworth - Chapter 6: Teaching to the top with flexibility, adaptability and spontaneity

Sweller's Cognitive Load Theory in Action - Oliver Lovell

Principles of Instruction - Barak Rosenshine - p.2, 4, 5

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Visible Learning for Teachers - John Hattie - Part 2: The lessons

Suggested blog posts, videos, podcasts...

The Perfect Lesson Rainbow, blog post, Bruce Robertson:

<https://theteachingdelusion.com/2020/01/22/the-perfect-lesson-rainbow/>

MSH 2018 Keynote: Formative & Summative Assessment, Daisy Christodoulou, YouTube:

https://www.youtube.com/watch?v=8kGRS6BX_Kw&t=677s

Scaffolding Examples & Explicit Instruction for the Classroom, Side-by-Side Consulting,

YouTube: https://www.youtube.com/watch?v=QiELN_2cOK0

Example of Modelling and Scaffolding, Lindsay Young, YouTube:

<https://www.youtube.com/watch?v=W2ScpOvZg2U>

Areas of strength in the school...

- K MacDonald, Drama
- S Watt, Expressive Arts
- R Scobie, Social Subjects
- M Stutt, Social Subjects
- N Ralston, Social Subjects
- H Hinnigan, H&WB
- G Taylor, H&WB

Trusted Techniques...

From 'The Teaching Delusion 3'

See 'Element 6: Practice' for details

- *Descriptive Modelling*
- *Scaffolding*
- *Split Screen*
- *Show-me Boards*
- *Live Feedback*
- *Circulate the Room*
- *Hushed Voice*
- *Repeated Revisits*
- *Interleaving*
- *Different Angles*
- *Self-Assessment*
- *Peer-Assessment*

ELEMENT 6: PLENARY REVIEW

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 173

Principles of Instruction - Barak Rosenshine - p.9

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Teach Like a Champion 3.0, Doug Lemov - p. 228: Exit Tickets

Visible Learning for Teachers, John Hattie - Part 2: The lessons

Suggested blog posts, videos, podcasts...

Rosenshine Masterclass IV: Daily, Weekly, Monthly Review - Tom Sherrington

Available here: <https://www.youtube.com/watch?v=ZkQ5DVLL4H8>

PlanBee: 10 Powered-Up Plenary Ideas, blog post: <https://planbee.com/blogs/news/10-powered-up-plenary-ideas>

Connex Education: Why Do I Need a Plenary?, blog post: <https://connex-education.com/why-do-i-need-a-plenary/>

Areas of strength in the school...

- J Addie, Sciences
- S Watson, Sciences
- R Scobie, Social Subjects

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 11: Plenary Review' for details

- *Prove it*
- *Show-Me Boards*
- *Exit Tickets*

ELEMENT 7: DIFFERENTIATED CHALLENGE AND SUPPORT

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 123

The Teaching Delusion 2 - Bruce Robertson - *The Differentiation Delusion* - p. 165

How Learning Happens - Paul Kirschner & Carl Hendrick - *Chapter 12: Why Scaffolding is Not as Easy as it Sounds*

How Learning Happens - Paul Kirschner & Carl Hendrick - *Chapter 13: The Holy Grail: Whole Class Teaching and One-to-One Tutoring*

Teach to the Top - Megan Mansworth - *Chapter 5: The dangers of differentiation*

Principles of Instruction - Barak Rosenshine - p.7

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Suggested blog posts, videos, podcasts...

A 5-Minute Guide to: Differentiation, blog post, Bruce Robertson:

<https://theteachingdelusion.com/2021/11/06/a-5-minute-guide-to-differentiation/>

Differentiating Instruction: It's Not as Hard as You Think, YouTube:

<https://www.youtube.com/watch?v=h7-D3qi2LL8>

Differentiating Instruction: How to Plan Your Lessons, YouTube:

<https://youtu.be/rumHfC1XQtc>

Areas of strength in the school...

- A Castelblanco, Enhanced Provision
- R Shields, Enhanced Provision
- K Huffman, Support for Learning
- M Stutt, Social Subjects

Trusted Techniques...

From 'The Teaching Delusion 3'

See 'Element 7: Differentiation' for details

- Peer Teaching
- On-hand Help
- Temporary Grouping
- Three-metre Ditches
- Guard Against Guessing
- Confidence Measures
- Chilli Pepper Challenge
- Pick & Mix
- Guide Choice
- Create Your Own
- Become the Teacher

ELEMENT 8: QUESTIONING, DISCUSSION & SPOTLIGHT ASSESSMENT

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 139

How Learning Happens - Paul Kirschner & Carl Hendrick - Chapter 24: Making Things Visible

What Does This Look Like in the Classroom? - Carl Hendrick & Robin Macpherson - Chapter 7: Classroom Talk and Questioning

Principles of Instruction - Barak Rosenshine

Available here: <https://www.aft.org/sites/default/files/periodicals/Rosenshine.pdf>

Teach to the Top - Megan Mansworth - Chapter 6: Thinking hard and challenging students conceptually

Suggested blog posts, videos, podcasts...

The Capital of Australia: The Power of Show-me Boards, blog post, Bruce Robertson:
<https://theteachingdelusion.com/2020/05/17/the-power-of-show-me-boards/>

John Hattie on Visible Learning, John Hattie, YouTube:
<https://www.youtube.com/watch?v=Vpq09eY4pZo>

5 Quick Wins to Help Transform Your Teaching, blog post, Bruce Robertson:
<https://theteachingdelusion.com/2019/11/25/5-quick-wins-to-help-transform-your-teaching/>

Great Teaching: The Power of Questioning, blog post, Tom Sherrington:
<https://teacherhead.com/2018/08/24/great-teaching-the-power-of-questioning/>

Areas of strength in the school...

- S Hanry, Languages
- R Currie, Languages
- S Watson, Sciences
- Dr Rogerson, Sciences
- L Stokes, Sciences
- R Scobie, Social Subjects

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 8: Questioning' for details

- *Show-me Boards*
- *Cold Call*
- *Pause*
- *Bounce*
- *Catch*
- *On the Hook*
- *Drill Down*
- *Homing In*
- *Say it Again, Louder*
- *Amplify*
- *I'll Come Back to You*
- *Instruct Memorisation*

ELEMENT 9: FEEDBACK

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 159

The Teaching Delusion 2 - Bruce Robertson - *The Written Feedback Delusion* - p. 88

How Learning Happens - Paul Kirschner & Carl Hendrick - *Chapter 19: Assessment for, not of learning*

How Learning Happens - Paul Kirschner & Carl Hendrick - *Chapter 20: Feed up, feedback, feed forward*

What Does This Look Like in the Classroom? - Carl Hendrick & Robin Macpherson - *Chapter 1: Assessment, Marking & Feedback*

Practice Perfect - Doug Lemov - *Feedback* - p. 107

Suggested blog posts, videos, podcasts...

Effects of feedback, Dylan Wiliam, YouTube: <https://www.youtube.com/watch?v=9Vb8xGjuyE4>

Providing feedback that moves learning forward, Dylan Wiliam, YouTube: <https://www.youtube.com/watch?v=BUPuNc6iYj8&t=259s>

Feedback to Teachers, Tom Sherrington, YouTube: <https://www.youtube.com/watch?v=NGtInn2xDOY>

Responsive questioning, Tom Sherrington, YouTube: <https://www.youtube.com/watch?v=SpnWbTikjh8>

Marking and Feedback, Tom Sherrington, YouTube: https://www.youtube.com/watch?v=Zs4_fVwvM9Q

Feedback: Focus on 'Useful', Which Means Focus on 'How', blog post, Bruce Robertson: <https://theteachingdelusion.com/2021/12/11/feedback-focus-on-useful-which-means-focus-on-how/>

Areas of strength in the school...

- S Hanry, Languages
- M Stutt, Social Subjects
- R Scobie, Social Subjects
- C Mabon, Expressive Arts

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 10: Feedback'

- *Live Feedback*
- *Show-me Boards*
- *Scanning*
- *Whole-class Feedback*
- *Feedback Records*
- *Have Another Go*
- *Be a Detective*

ELEMENTS 10-13: RELATIONSHIPS, EXPECTATIONS, MANAGEMENT, BEHAVIOUR

Suggested Reading...

The Teaching Delusion 3 - Bruce Robertson - p. 179

The Teaching Delusion 2 - Bruce Robertson - *The Motivational Messages and Praise Delusion* - p. 85

The Teaching Delusion 2 - Bruce Robertson - *The Behaviour Delusion* - p.167

Running the Room - Tom Bennett

What Does This Look Like in the Classroom? - Carl Hendrick & Robin Macpherson - *Chapter 2: Behaviour*

Teach to the Top - Megan Mansworth - *Chapter 8: Giving students the confidence to reach for the top*

Suggested blog posts, videos, podcasts...

Ensuring a settled and focused class, Dr Bill Rogers, YouTube: <https://youtu.be/PLFcaovsria>

Tactical Ignoring, Dr Bill Rogers, YouTube: <https://youtu.be/OkBUONALqkc>

Students who just say 'no', Dr Bill Rogers, YouTube: <https://youtu.be/Q1blQ1Hg00c>

The 100 Percent Rule, Doug Lemov, YouTube: <https://www.youtube.com/watch?v=pMUKL5I09jA&t=17s>

Areas of strength in the school...

- H Meadows, Social Subjects
- E Brotherston, Technologies
- K Hill, Technologies
- R Harvey, H&WB
- S Hughes, Languages
- M Stutt, Social Subjects

Trusted Techniques...

From 'The Teaching Delusion 3'
See 'Element 12: Expectations, Behaviour & Relationships' for details

- Assertive Address
- Radar
- Strong Start
- Full Attention
- Resist Reacting
- Non-verbal Gestures
- Use Names
- Ask a Question
- Silent Stare
- Strategic Positioning
- Private Conversation
- Bounce Back
- Authentic Praise