

## Assessment for learning in STEM teaching

Top picks – resources that you might find helpful

### Online resources

Association for Achievement and Improvement through Assessment website: <http://www.aaia.org.uk> [last accessed 29/3/2015]

Dylan Wiliam's personal web site: <http://www.dylanwiliam.org/> [last accessed 29/3/2015]

Education Endowment Fund Teaching and Learning Toolkit:  
<http://educationendowmentfoundation.org.uk/toolkit/> [last accessed 29/3/2015]

Learning Sciences Dylan Wiliam Center website: <http://www.dylanwiliamcenter.com/> [last accessed 29/3/2015]

National STEM Centre: <http://www.nationalstemcentre.org.uk/> [last accessed 29/3/2015]

### Books

Assessment Reform Group (1999). *Assessment for Learning Beyond the Black Box*. University of Cambridge: Cambridge.

Black, P. & Harrison, C. (2004). *Science Inside the Black Box*. GLAssessment: London.

Black, P., Harrison, C., Lee, C., Marshall, B. & Wiliam, D. (2002). *Working Inside the Black Box*. Kings College: London.

Black, P., Harrison, C., Lee, C., Marshall, B., & Wiliam, D. (2003). *Assessment for learning: Putting it into practice*. Open University Press: Buckingham, UK.

Black, P. & Wiliam, D. (1998). *Inside the Black Box*. GLAssessment: London, UK.

Blanchard, J. (2009). *Teaching, Learning and Assessment*. Oxford University Press: Maidenhead, UK.

Clarke, S. (2001). *Unlocking Formative Assessment*. Hodder & Stoughton: Oxford, UK.

Clarke, S. (2008). *Active Learning through Formative Assessment*. Hodder Education: London, UK.

Clarke, S. (2014). *Outstanding Formative Assessment Culture and Practice*. Hodder Education: London, UK.

Harrison, C & Howard, S (2009). *Inside the Primary Black Box*. GLAssessment: London, UK.

Hodgen, J., & Wiliam, D. (2006). *Mathematics inside the black box: assessment for learning in the mathematics classroom*. GLAssessment: London, UK.

Reeves, D (2007). *Ahead of the Curve*. Solution Tree Press: Bloomington, USA.

Wiliam, D. (2011). *Embedded Formative Assessment*. Solution Tree Press: Bloomington, USA.

Wiliam, D., & Leahy, S. (2015). *Embedding formative assessment: Practical techniques for K-12 classrooms*. Learning Sciences International: Florida, USA.

William, D., & Leahy, S. (2014). *Embedding formative assessment professional development pack*. Specialist Schools and Academies Trust: London, UK.