“Studies show up to 75% increases in student learning when teachers master formative assessment strategies.”
—Dylan Wiliam

Why Embedding Formative Assessment Should Be A Priority For Every School

There is growing evidence that helping teachers develop their use of minute-by-minute, day-by-day formative assessment is one of the most powerful ways to improve student learning.

- On average, students exposed to classroom formative assessment learn as much material in eight months as other students learn in one year.
- Strategic formative assessment asks teachers, students, and their peers to elicit, interpret, and use evidence of student learning to make the most effective decisions about next steps in instruction.

Dylan Wiliam, PhD, is an internationally recognized leader in the development of effective, research-based formative assessment. His books, articles, school consultations, workshops, and conference presentations on formative assessment and teacher learning communities have profoundly impacted teacher professional practice and student learning worldwide.
### Formative Assessment Types

<table>
<thead>
<tr>
<th>Impact: Long Length</th>
<th>Span: Across teaching units, terms</th>
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<tbody>
<tr>
<td></td>
<td>Four weeks to one year</td>
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<td>Student monitoring; curriculum alignment</td>
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<table>
<thead>
<tr>
<th>Impact: Medium Length</th>
<th>Span: Within and between teaching units</th>
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<tbody>
<tr>
<td></td>
<td>One to four weeks</td>
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<td>Improved, student-involved assessment; teacher cognition about learning</td>
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<table>
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<tr>
<th>Impact: Short Length</th>
<th>Span: Within and between lessons</th>
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<tr>
<td></td>
<td>Day-by-day or Minute-by-minute</td>
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<tr>
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<td>Classroom practice; student engagement</td>
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### LEARNING INTENTIONS

1. Clarifying, sharing, and understanding learning intentions and success criteria

2. As learning resources for each other

### ACTIVATING STUDENTS

- As owners of their own learning

### FEEDBACK

- Providing feedback to move learning forward

### EVIDENCE OF LEARNING

- Engineering activities that elicit evidence from all students

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FORMATIVE ASSESSMENT

"The closer the formative assessment is to your instruction, the bigger the impact on student achievement."
— Dylan Wiliam

Empowering Students with Strategic Formative Assessment
Learn how to activate students as resources for one another and as owners of their own learning. Participants will discover how to create circumstances that help students assess their peers and “learn how to learn.” Practical techniques and cost-effective interventions to improve student achievement will be addressed.

Setting the Destination with Strategic Formative Assessment
This session focuses on establishing clear learning intentions and helping students understand the criteria for success. It is imperative for teachers to create a sequence of learning with a context free purpose and develop criteria to judge the success of learning. Participants will learn how to create a learning environment that produces successful, confident students and increased achievement.

Navigating the Journey with Strategic Formative Assessment
This session provides tools to help teachers engineer effective classroom discussions, activities, and learning tasks that elicit evidence of learning. A variety of practical techniques including designing diagnostic hinge questions are discussed and investigated. Participants will also learn how to provide effective feedback that moves student learning forward.

Strategic Coaching
In this on-site coaching session, a certified Dylan Wiliam Center expert consultant facilitates classroom observation and feedback and/or coaching to strengthen strategic formative assessment implementation. Strategic coaching sustains professional learning and builds capacity of all involved, from teachers to instructional learners to administrators.
Leadership for Teacher Learning
by: Dylan Wiliam
Leading education authority Dylan Wiliam explains how formative assessment, when applied properly, helps to increase student achievement. He presents compelling research about changes in classroom practice that are likely to increase learning, differentiated instruction, response to intervention, group leadership's role in ensuring productive collaboration, and integrating formative assessment into teacher evaluation. Wiliam also discusses why efforts to change classroom practice have been relatively unsuccessful and explores specific classroom tactics that tend to raise student achievement.

$29.95  Pages: 288
BPP150113  ISBN: 978-1-941112-26-7

Embedding Formative Assessment
Practical Techniques for K–12 Classrooms
by: Dylan Wiliam, Siobhán Leahy
Effective classroom formative assessment helps educators make minute-by-minute, day-by-day instructional decisions. This clear, practical guide for teachers centers on five key instructional strategies, along with practical formative assessment techniques for implementing each strategy in K–12 classrooms. The authors provide guidance on using the specific techniques, along with tips, cautions, and enhancements to sustain formative assessment.

Quick reference guide available (below).

$29.95  Pages: 272
BPP150112  ISBN: 978-1-941112-29-8

Embedding Formative Assessment
PD Pack
by: Dylan Wiliam, Siobhán Leahy
Monthly workshops and materials, delivered on two CDs, provide teacher learning community (TLC) members and leaders with guidance and resources to make formative assessment meaningful and productive. These workshops, designed by international education researchers Dylan Wiliam and Siobhán Leahy, illustrate the characteristics of effective, skillfully implemented TLCs and AFs and explore their impact on the implementation of formative assessment.

$495.00  (single-site usage only)
DLK130001

Embedding Formative Assessment
Quick Reference Guide
by: Dylan Wiliam, Siobhán Leahy
This quick reference guide clearly illustrates how teachers, peers, and learners can use Dr. Dylan Wiliam's five key formative assessment strategies to determine where learners are, where they're going, and how to get there. It includes at-a-glance question shells and alternatives to teacher questions to keep all students engaged in their learning.

$8.95  Pages: 6
RPL160011  ISBN: 978-1-943920-09-9