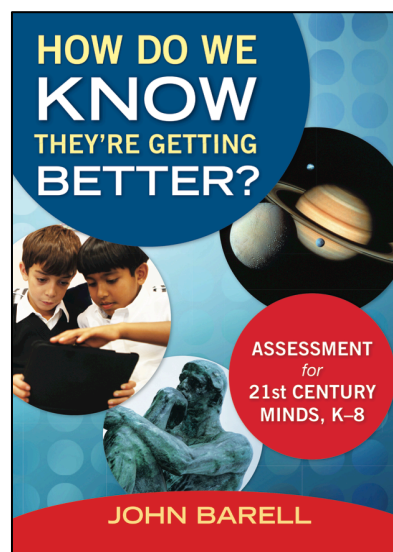


How Do We Know They're Getting Better? Assessment for 21st Century Minds, K–8

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Key Learning Area: Cross-Curricular



Summary

How do we measure students' inquiry, problem-solving and critical thinking abilities so that we know they are prepared to meet the challenges of the 21st century? John Barell explains how inquiry leads to problem solving and provides specific steps for formative assessment that informs instruction of 21st century skills. Included are examples that show how to use today's technology in the classroom and how to use inquiry to develop and assess student's ability to

- think critically and creatively
- collaborate with others
- become self-directed learners
- adapt and become resourceful
- develop a sense of leadership, responsibility and global awareness.

The author challenges teachers to reflect on their own learning, thinking and problem-solving processes as well as those of their students. The text provides frameworks for monitoring students' progress and guidelines for communicating with parents. Teachers will find examples from all year levels that illustrate how to observe and assess students' growth in their development of 21st century capacities, making this a timely and valuable resource.

Supporting Resources

- *Inquire: A Guide to 21st Century Learning* (HB1533)
- *21st Century Skills: Rethinking How Students Learn – Leading Edge Series* (SOT7054)
- *Teaching & Assessing 21st Century Skills: The Classroom Strategies Series* (MRL2325)
- *Teaching 21st Century Skills: An ASCD Action Tool* (111021)
- *The Focus Factor: 8 Essential Twenty-First Century Thinking Skills for Deeper Learning* (TCP0621)