Common Core and The Standards for Mathematical Practice





The page that has references for the Standards for Mathematical Practices is updated often.

I'm totally on board that focusing on the practices as much as the content will improve students' development of math and that content (standards) + practices + strategies +accessibility will provide most of the pathway toward proficiency. - Jim

SMP at HWMath.net

PARCC Releases Test Items

What is PARCC?

The Partnership for Assessment of Readiness for College and Careers (PARCC) is a consortium of 23 states plus the U.S. Virgin Islands working together to develop a common set of K-12 assessments in English and math anchored in what it takes to be ready for college and careers. Massachusetts has an important role with this organization helping to develop common assessments which are expected to replace the MCAS.

What was released?

The Item and Task Prototypes represent assessment tasks for English and Math. The site does not call these test items since they are trying to redefine what a test is, but this is a first step in seeing what the future "assessments" will be like.

see parcconline.org for specific samples.

Ways to Increase Accessibility in Math

EDC has produced a nice summary of ways to help make math accessible to all students. There are eight main blocks and one is reproduced below: **Helping Students Understand Tasks**. Selecting strategies and connecting them with particular mathematical practices can help deliver the subject matter content. Most of these are not specific to math instruction.

Helping Students Understand Tasks

- Reword directions or questions
- Have students paraphrase directions and questions
- Provide visual and auditory directions
- Preview vocabulary
- Have students highlight key information
- Change context to make it more familiar or appealing to students
- Show examples of the finished product

Link: Ways to Address Accessibility in Math

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