

Working to Raise Student Achievement Dramatically-

April 18, 2008 Meeting Highlights

On April 18th, the State Board of Education had a special meeting in Olympia to review Strategic Teaching's reports on their edited expectations for the K-8 mathematics standards.

State Board of Education Actions

The Board approved Strategic Teaching's "Edited Expectations" report of the K-8 mathematics standards with the noteworthy modifications noted today and three additional requests: 1) add more examples, 2) more explicit statement about the calculator use, and 3) a good proofread.

The Board asked the Office of the Superintendent of Public Instruction (OSPI) to use Strategic Teaching's report to complete that revision of the K-8 math standards and begin work on professional development.

The Board set a score of "72" as necessary to meet standard on the reading Collection of Evidence and a score of "17" for the writing Collection of Evidence, consistent with the recommendations provided by the reading and writing standard setting committees.

Collection of Evidence Cut Scores for Reading and Writing

Dr. Joe Willhoft presented the OSPI recommendations for the Board to adopt cut scores on the Collection of Evidence for reading and writing based on the work of its standard-setting panels.

Strategic Teaching Reports on Edited Expectations and Benchmarks

Ms. Edie Harding described the process for Strategic Teaching's reports. The math panel and others have had the opportunity to comment on the April 5th and April 14th versions of Strategic Teaching's reports. An opportunity at this special meeting was also made for public comment on Strategic Teaching's report. The Board was asked to consider approval of that report today. On April 28th at a special meeting, the Board will consider approving OSPI adoption of the K-8 standards that must conform to Strategic Teaching's report. OSPI has produced two drafts of those standards so far on April 15th and April 17th.

Mr. Andy Clark, from Strategic Teaching, presented their two reports. In the Edited Expectations for K-8 math standards, Strategic Teaching made the following kinds of changes to the OSPI March 2008 K-8 draft math standards: 1) move pedagogy from performance expectations to comments, 2) clarify performance expectations, and 3) move some of the geometry expectations from 3rd and 4th grade to higher grades. Mr. Clark found that the OSPI

April 17th draft of the Washington K-8 Standards meet the Strategic Teaching recommendations and match more closely with the comparison benchmark standards from other states, the National Math Advisory Panel, Focal Points, and the Singapore curriculum. The Strategic Teaching report and OSPI April 17th standards do an excellent job of addressing the three areas cited in the National Advisory Math Panel report: conceptual understanding, procedural fluency, and problem solving. The Benchmarking report showed that the OSPI March Math Standards were a significant improvement over the previous standards, especially in rigor, depth, and measurability.

For additional information and Board meeting materials go to: <u>www.sbe.wa.gov</u> or call the Board office at: 360-725-6025.