



### Special Meeting Highlights December 10, 2008

On December 10, the State Board of Education convened a teleconference special meeting to listen to updates on:

- The Office of Superintendent of Public Instruction Briefing on Its Finalization of the K-8 Mathematics Curriculum Recommendations
- The Office of Superintendent of Public Instruction Briefing on Its Finalization of the K-12 Revised Science Standards
- Update on the Board's Joint Math and Science Action Plans
- Proposed draft resolution on the Accountability Framework

#### STATE BOARD OF EDUCATION ACTIONS

No Board action was taken.

#### UPDATES

##### OSPI K-8 Math Curriculum Recommendations

Superintendent Bergeson provided the Board with her final recommendations on the math curricular menu for K-8. The Superintendent is required to recommend up to three math curricular programs for both elementary and middle school. At the November Board meeting, the Board asked the Superintendent, based on its consultant's (Strategic Teaching) report, to add Math Expressions to the elementary programs and Prentice Hall to the middle school programs. In addition, the Board asked the Superintendent to review her earlier recommendation on the Bridges in Mathematics program, in light of its consultant report. Superintendent Bergeson provided the Board with a review that her consultants completed on Bridges in Mathematics, which stated their belief that there was sufficient mathematical soundness for the recommendation of that program. Her final recommendations are as follows:

<b>OSPI Final Elementary Recommendations (K-5)</b>	<b>OSPI Final Middle Recommendations (Grades 6-8)</b>
<b>Math Connects</b>	<b>Holt Mathematics</b>
<b>Bridges in Mathematics</b>	<b>Math Connects</b>
<b>Math Expressions</b>	<b>Prentice Hall Mathematics</b>

In addition, as no program is completely aligned with the new standards, all will require some supplementation. OSPI is currently in the process of reviewing the high school math programs.

### **Science**

Superintendent Bergeson presented the Board with the revised science standards, prepared by OSPI. The revisions were the result of a collaborative process involving a host of expert reviewers and educators, with review and feedback provided by the Board's consultant, David Heil and Associates, and the Science Advisory Panel. The new science standards were expanded to include grades 11 and 12, and include content organized around nine Big Ideas in the major domains of science—Life Science, Earth and Space Science, and Physical Science. The revised standards meet the spirit of the 11 recommendations outlined in the Final Report of the Review of the Washington Science Standards, accepted by the SBE in May 2008. The new standards should help the state to move forward in improving science literacy and achievement.

### **Accountability Resolution**

A draft Accountability Resolution dated December 4<sup>th</sup> was shared that contains the principles and concepts of the Board's proposed Accountability Framework. The Board is seeking feedback on this resolution before it takes action at its January meeting. The purpose of the resolution is to request the legislature to include the Board's Accountability Framework as a part of any changes to the basic education funding system. The Board will continue to refine the details of its Accountability Framework with stakeholders throughout next year.

**The next State Board of Education meeting will be at the New Market Skills Center in Tumwater on January 14-15, 2009.**

*For additional information and Board meeting materials go to: [www.sbe.wa.gov](http://www.sbe.wa.gov) or call the Board office at: 360-725-6025.*