During the March 12 school board meeting one board member presented information about K-5 math materials being considered for use starting in fall 2013. Corrections to the information presented by that board member appear below.

<u>enVisionMATH Common Core</u> adoption results: During the course of the regular meeting on Tuesday evening, Director Olson made the following statements and asked curriculum and assessment staff a question about *enVisionMath Common Core*: "I did a little research myself before coming to the meeting and, like what you said, Lake Washington adopted it in 2009. Richland and Snoqualmie School Districts adopted it. Were you aware their MSP scores in math fell by an average of 4.9 percent after implementation, and in the fifth grade, by as much as 11 percent?" Assessment staff followed up these statements in an attempt to answer the director's question, but were <u>unable</u> to <u>verify</u> the data offered in the statement. Results published for these three districts, and one other district, controverts these data; the OSPI graphic representations of the publicly available results are provided in the attachment to this item.

- enVisionMath was adopted in the Lake Washington School District in the spring of 2010 and was implemented in the fall of the 2010-11 school year. In grade three, Lake Washington experienced an increase of 3.5% of students meeting standard on the MSP in mathematics in the first year of implementation, and a subsequent increase of 4.8% the following year. In grade four, there was a 4.7% increase in students meeting standard on the MSP in mathematics in the first year, and 3.1% in the second year. Likewise in grade five, there was an increase of 4.6% meeting standard on the MSP in mathematics in the first year, and an increase of 6.1% in the second year of implementation.
- enVisionMath was adopted in 2009 in the Richland School District. Richland experienced similar gains to Lake Washington in their students' performance on the MSP in mathematics. In grade three, after a small increase of 0.9% in the first year, there was an increase of 2.1% of students meeting standard on the MSP. In grade four, there was an increase of 12.2% in the first year, and a decrease of 0.7% in the second year. In grade five, there was an increase of 12.5% in the first year, and an increase of 4.6% in the second year.
- enVisionMath was adopted in the Snoqualmie Valley School District in 2009 and was implemented in the fall of the 2010 school year. In grade three, Snoqualmie Valley experienced an increase of 3.3% of students meeting standard on the MSP in mathematics in the first year of implementation, and a subsequent increase of 5.3% the following year. In grade four, there was an 8.0% increase in students meeting standard on the MSP in mathematics in the first year, and 9.1% in the second year. In grade five, there was a decrease of 0.6% meeting standard on the MSP in mathematics in the first year, and an increase of 5.8% in the second year of implementation.
- *enVisionMath* was adopted in the Renton School District and implemented in the fall of the 2010 school year. In grade three, Renton experienced an increase of 1.5% of students meeting standard on the MSP in mathematics in the first year of implementation, and a subsequent increase of 4.4% the following year. In grade four, there was a 20.7% increase in students meeting standard on the MSP in mathematics in the first year, and a decrease of 2.6% in the second year. In grade five, there was an increase of 12.4% meeting standard on the MSP in mathematics in the first year, and an increase of 6.7% in the second year of implementation.

Assessment staff also note that the percent of students meeting standard on the MSP in grade three for <u>all</u> students in Washington State decreased by 4.5% from 2009 to 2010 and by 0.2% between 2010 and 2011. Scores increased by 4.7% between 2011 and 2012. In the same years respectively for students in grade 4, scores increased by 1.4%, 5.6%, and 0.1%. In grade 5, scores decreased 8.3%, increased 7.7%, and increased 2.5% respectively. Directors may recall that the state standards in math have changed in recent years several times. There was a decrease in the percentage of students meeting standard on the MSP in grades 3 and 5 in math following the adoption of new standards in 2008. As with any set of data, context, reliable sources, and interpretation are always essential to drawing reasonable conclusions.