

Math Updates for NWESD 189

Math Updates	Dates
<p>Fellows: District administrators and the Math Fellow(s) will be responsible for collaborating to create and document a plan outlining how the Fellow(s) will help support district initiatives and educator professional learning relating to CCSS.</p> <p>The Fellows will commit to working with teachers in supporting implementation efforts as defined by the district plan. They will also commit to implementing instructional practices aligned to the shifts called out in the CCSS and share student work/data at regional convenings.</p>	<p>Application Deadline: October 1, 2013 (RMCs and Assistant Superintendents will soon receive a link to the Fellows application.)</p> <p>Required: The Fellows are required to attend 4 regional meetings throughout the 2013-2014 school year (TBD regionally).</p> <p>Required: The Fellows are required to attend 1 state-wide meeting (TBD – Winter/Spring).</p>
<p>Smarter Balanced Assessment:</p> <p><u>Practice Test:</u> Smarter Balanced has posted a web-based student practice test—this is available for teachers, districts, parents, etc. http://sbac.portal.airast.org/practice-test/</p> <p><u>Sample Items and Performance Tasks:</u> http://www.smarterbalanced.org/sample-items-and-performance-tasks/</p> <p><u>EHB 1450: Updates HS Assessment Graduation Requirements:</u> OSPI released a memo highlighting the changes the legislature made to graduation requirements as outlined in EHB 1450. Classes of 2015, 2016, 2017 and 2018 will need to meet standard on one EOC. They can meet standard on Alg 1/Int 1 EOC OR the Geom/Int2 EOC. Please refer to the complete memo for complete information about the EOC changes and outlining the transition to the 11th grade Smarter Balanced Comprehensive Math Test aligned to the CCSS. Updated High School Assessment Graduation Requirements</p>	
<p>Smarter Balanced Field Test Participation</p> <p>The Smarter Balanced field test is open to all schools. Schools will need to consider their options carefully and let OSPI know by early October, via a forthcoming web-survey, whether they choose to take advantage of this opportunity. The participation survey will be announced to district leaders once it becomes available via a formal OSPI memorandum.</p> <p>As a governing member of the Smarter Balanced Assessment Consortium, it is important that Washington students take part in the field test. This opportunity gives students, teachers, schools, and districts a chance to ensure they understand how the operational Smarter Balanced assessments will be administered in spring of 2015. The consortium needs participation from about 20 percent of our students, with the appropriate representation of skill level and demographics.</p> <p>OSPI anticipates interest in the field test will be much greater than 20 percent and we will try to accommodate as many schools in the field test as are interested. Once chosen by OSPI for the field test, there should be no direct costs to schools for field test participation. Schools applying for the field test must have the appropriate levels of technology. See http://www.smarterbalanced.org/smarter-balanced-assessments/technology/. There will be no paper and pencil option available for the field test.</p> <p>The field test will yield minimal information for individual students, as it is field testing items, item types and the</p>	

online test engine. It is still unclear from the consortium whether OSPI will be able to generate any type of Individual Score Report for parents, but we commit to developing parent communications regarding the field test that schools may distribute.

More information will be coming from Smarter Balanced in the next month, and we will communicate that through the Washington Assessment Weekly newsletter that is sent to each district assessment coordinator each week.

ESEA Waiver:

- WA was originally granted a 1 year conditional waiver in June 2012, and that waiver was renewed with further expectation for Washington to address the use of student growth as a “significant factor in educator evaluation systems” as per USDOE requirements. As with the 2012-13 year, the renewal waiver continues the use of current state assessments for district/school accountability determinations.
- The renewal of our provisional waiver **did not** include request for districts to choose administration of either state tests (MSP for 3-8) or the Smarter Balanced Field Test.
 - Washington will be submitting a request to USDOE, through the ESEA waiver amendment process, to request that elementary and middle schools be able to choose to either administer our current tests (MSP in math, reading and writing) or the Smarter Balanced Field Tests in ELA and math. **But to-date we have not yet received approval, and in fact have not applied because the USDOE has not yet provided guidance on the topic nor established the request process.**
 - We hope to learn about approval for this attempt to “ease the testing burden” for the upcoming year within the next month. In the meantime, we sent the attached notification of this opportunity to superintendents and district assessment coordinators a couple of weeks ago (pending approval from USDOE).
 - A web-based system for indicating a school’s testing preference for 2013-14 will be available after school begins, probably around mid-September. An email went out to all Superintendents and District Assessment Coordinators regarding the field test opportunity. This will provide a few more details about what this process may look like.
 - Please note that due to our state’s graduation requirements, high schools will need to administer current state tests as they normally do, and any participation in the Smarter Balanced Field Test at the high school level will be additional testing. We anticipate high schools will want 11th graders and/or students who have already fulfilled their graduation requirements participate in the Field Tests.

Resources for implementation:

Illustrative Mathematics: <http://www.illustrativemathematics.org/>

Excellent resource for CCSS aligned tasks for all grades.

Progression Documents: <http://ime.math.arizona.edu/progressions/>

They explain why standards are sequenced the way they are, point out cognitive difficulties and pedagogical solutions, and give more detail on particularly knotty areas of the mathematics. This would be useful in PLCs, professional development, organizing curriculum, etc.

Content Emphasis by Cluster: <http://www.k12.wa.us/CoreStandards/Mathematics/default.aspx>

These documents identifying the Major, Additional, and Supporting Clusters for each grade or course. Some clusters require greater emphasis than the others based on the depth of the ideas, the time that they take to master, and/or their importance to future mathematics. These are useful in organizing curriculum, PD, etc.

Achieve the Core: <http://www.achievethecore.org/>

Guidance and templates on how to begin implementing the shifts, resources for materials alignment and EQUIP Quality Rubric for evaluating lessons and units.

Publishers Criteria: <http://www.k12.wa.us/CoreStandards/Mathematics/default.aspx>

Document addressing the shifts in the CCSS-M for K-8 and HS and what publishers should attend to as they design CCSS aligned curriculum.

Transition Documents: <http://www.k12.wa.us/CoreStandards/Mathematics/default.aspx>

This document serves as a guide to translate between the 2008 Washington State K-8 Learning Standards for Mathematics and the Common Core State Standards (CCSS) for Mathematics.

