



## SMc Curriculum Math Essential Skills (SMciAP) Local Assessment Option

In Oregon, students graduating in 2014 and beyond must demonstrate proficiency in the Mathematics Essential Skill:

**Apply mathematics in a variety of settings**

- Interpret a situation and apply workable mathematical concepts and strategies, using appropriate technologies where applicable.
- Produce evidence, such as graphs, data, or mathematical models, to obtain and verify a solution.
- Communicate and defend the verified process and solution, using pictures, symbols, models, narrative or other methods.

Students can fulfill this requirement by passing the 11<sup>th</sup> grade OAKS assessment, achieving pre-determined scores on other standardized assessments such as the SAT, ACT or Compass assessments, using work samples or a local assessment option.

Scio School District is participating in a local assessment option in Mathematics that has been piloted in districts around the state of Oregon. More information about the assessment can be found at [www.smciap.com](http://www.smciap.com).

The purpose of the assessment is to allow students to demonstrate proficiency in the mathematics essential skill. The scoring methodology can be found in the full pilot report at <http://www.mathessentialskills.com/wp-content/uploads/2013/08/Data-for-Piloted-LAOM.pdf>.

Scores will be available for students immediately upon finishing the computer-based assessment. Students will receive a certificate showing they have demonstrated the math essential skill in Oregon if they meet the cut score of 182.