



**COMMONWEALTH of VIRGINIA  
Department of Education**

September 23, 2016

TO: Division Superintendents

FROM: Steven R. Staples, Superintendent of Public Instruction

**SUBJECT: 2016 *Mathematics Standards of Learning and Curriculum Framework***

On September 22, 2016, the Board of Education adopted the Proposed Revised 2016 *Mathematics Standards of Learning* and the Proposed Revised 2016 *Mathematics Standards of Learning Curriculum Framework* for public schools in Virginia ([see Agenda Item D](#)). The final version of the 2016 *Mathematics Standards of Learning* and the 2016 *Mathematics Standards of Learning Curriculum Framework* will be posted on the Virginia Department of Education's website no later than December 31, 2016.

The 2016 *Mathematics Standards of Learning* identify academic content for essential components of the mathematics curriculum at different grade levels for Virginia's public schools. The 2016 *Mathematics Standards of Learning Curriculum Framework*, a companion document to the 2016 *Mathematics Standards of Learning*, amplifies the standards and further defines the content knowledge, skills, and understandings that are measured by the Standards of Learning assessments.

The implementation timeline for the 2016 *Mathematics Standards of Learning* and 2016 *Mathematics Standards of Learning and Curriculum Framework* follows:

**2016-2017 School Year – Crosswalk between 2009 *Mathematics Standards of Learning* and 2016 *Mathematics Standards of Learning***

- VDOE staff provides a crosswalk between the 2009 *Mathematics Standards of Learning* and the 2016 *Mathematics Standards of Learning*.
- School divisions incorporate the new standards into local written curricula for inclusion in the taught curricula during the 2017-2018 school year.

**2017-2018 School Year – Crosswalk Year**

- 2009 *Mathematics Standards of Learning* and 2016 *Mathematics Standards of Learning* are included in the written and taught curricula.
- Spring 2018 Standards of Learning assessments measure the 2009 *Mathematics Standards of Learning* and include field test items measuring the 2016 *Mathematics Standards of Learning*.

## 2018-2019 School Year – Full-Implementation Year

- Written and taught curricula reflect the 2016 *Mathematics Standards of Learning*.
- Standards of Learning assessments measure the 2016 *Mathematics Standards of Learning*.

Recognizing that curriculum alignment efforts require planning, time, staff development, and resources, school divisions should begin to:

- review and align mathematics curricula with the revised standards;
- review current resource materials and correlate them with the revised standards;
- develop new materials where needed; and
- provide staff development for teachers.

For further information, please contact Tina Mazzacane, Mathematics and Science Specialist, Office of Mathematics and Governor's Schools, by email at [Tina.Mazzacane@doe.virginia.gov](mailto:Tina.Mazzacane@doe.virginia.gov) or by telephone at (804) 225-4849; or Debra Delozier, Mathematics Specialist, Office of Mathematics and Governor's Schools, by email at [Debra.Delozier@doe.virginia.gov](mailto:Debra.Delozier@doe.virginia.gov) or by telephone at (804) 786-7986. Questions regarding assessment should be directed to the Office of Assessment Development, by email at [studentassessment@doe.virginia.gov](mailto:studentassessment@doe.virginia.gov) or by telephone at (804) 225-2102.

SRS/DJD