

Massachusetts Department of Elementary and Secondary Education Resources for Implementing *The Massachusetts Curriculum Frameworks* in 2012-2013

This year teachers in Massachusetts' classrooms will make the transition to the new ELA/Literacy and Mathematics standards (based on the *Common Core State Standards* adopted by 45 states). These new standards are designed to prepare students for college and careers after high school. The Massachusetts Department of Elementary and Secondary Education has taken a number of steps to provide tools, resources, and support for the implementation of the new ELA/Literacy and Mathematics Curriculum Frameworks.

The resources listed here may be found at: www.doe.mass.edu/candi/commoncore.

The 2011 *Massachusetts Curriculum Frameworks for English Language Arts/Literacy and Mathematics*

These documents incorporate the Common Core State Standards and include the additional Massachusetts standards for pre-kindergarten and selected topics in other grades.

NEW RESOURCES for the Frameworks in 2012-2013

The 2012 *PARCC Interactive Model Content Frameworks for Mathematics Grades 3-11 (Revised Version 3.0 November 2012)* and 2012 *PARCC Interactive Model Content Frameworks for English Language Arts and Literacy (Version 2.0)*, grades 3-11. These documents provide further guidance on the content in math and ELA/literacy that should be the major focus for students at each grade level. These content frameworks are organized by grade; interactive components include a glossary.

www.parcconline.org/parcc-model-content-frameworks

Examples of PARCC Prototype Items and Task Prototypes in English Language Arts/Literacy and Mathematics

These prototypes are examples of the types of assessment items under development by the Partnership for the Assessment of Readiness for College and Career. www.parcconline.org/samples/item-task-prototypes

PowerPoints on the Model Content Frameworks and the prototypes will be available on the ESE website in October 2012.

Massachusetts PARCC Educator Leader Fellows

Twenty-four K-16 educators have been selected to learn about all aspects of PARCC resources and assessments and to communicate new developments at the local, regional, and state level. They will be developing resources that will be posted on www.doe.mass.edu/candi/commoncore and giving in-person and online presentations from 2012 through 2014.

Tri-State Rubric & Review Process

The Tri-State Collaborative (the Education Departments of Massachusetts, Rhode Island, New York), working with Achieve, Inc., constructed a rubric to help educators determine the quality, rigor, and alignment of lessons and units to the *Common Core State Standards for English Language Arts and Mathematics*. Massachusetts has adapted these rubrics for use with curriculum units in history/social science and science and technology/engineering as well. ESE uses these rubrics in the Model Curriculum unit development and review process. A link to these rubrics and a PowerPoint for using them will be posted at www.doe.mass.edu/candi/commoncore by October 2012.

Developing Text Sets

A process for selecting informational texts and multimedia resources to create coherent curriculum units that link science, social studies, the arts, and comprehensive health with literacy. This resource will be posted at www.doe.mass.edu/candi/commoncore in October 2012.

Massachusetts Writing Standards in Action Project

Annotated examples of student writing from Massachusetts classrooms, aligned to the 2011 Massachusetts standards for English language arts and literacy. A link will be posted at www.doe.mass.edu/candi/commoncore by October 2012.

Professional Development Courses and Workshops

Courses and professional development workshops will be available through the six regional District and School Assistance Centers and the six regional Readiness Centers. Topics through the summer of 2013 will include the introduction of new standards for English Language Learners (WIDA) and new draft standards for science and technology/engineering.



Introducing Edwin

An upcoming online resource for Race to the Top districts, Edwin will be a comprehensive teaching and learning platform that will support educators at every level. Now branded as Edwin, this platform will provide a single point of entry for educators to access Department resources in two broad areas: teaching and learning, and analytics. Edwin Teaching and Learning will include model curriculum units, curriculum maps, lesson planning tools, and a digital library of vetted resources. Edwin Analytics will provide access to existing data systems, including an Early Warning Indicator System (EWIS), and student assessment and attendance data. Districts that choose to adopt some or all of these system components should see cost savings in their expenditures for software and other systems. For more information, email Edwin@doe.mass.edu.



Massachusetts Race to the Top Model Curriculum Units

Through the Massachusetts RTTT initiative, teams of educators from across the state will develop more than 100 pre-k to 12 model curriculum units in English language arts and literacy, history/social science, mathematics, and science and technology/engineering by 2014. These model units are aligned to the Massachusetts standards and represent the instructional shifts represented in the new ELA and mathematics standards. Beginning in October 2012, the first 34 model curriculum units will be piloted in our RTTT districts and in districts that receive funding under the Massachusetts Literacy Partnership (Fund Code 738). A link to samples of these units will be made publicly available at www.doe.mass.edu/candi/commoncore by October 2012.



Massachusetts Race to the Top Model Curriculum Maps

A template that districts can use for curriculum mapping, as well as four draft model curriculum maps for English language arts and literacy, history/social science, mathematics, and science and technology/engineering that outline how the standards can be taught over the course of an academic year. There will be a guide and a PowerPoint presentation to assist districts with the process of curriculum mapping. A link to these materials will be made publicly available at www.doe.mass.edu/candi/commoncore by November 2012.

PREVIOUSLY POSTED RESOURCES for the 2011 Frameworks, 2010-2012

These previously posted resources are still current and still available on the ESE website

Appendices A, B, and C of the 2010 *Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects*.

Appendix A: Research behind the Standards

Appendix B: Text exemplars that show the recommended text complexity for various grade levels

Appendix C: Exemplars of student writing at various grade levels

The PARCC Implementation Workbook for the Common Core State Standards

Tools and Resources aligned to the 2011 standards for professional development workshops

PowerPoint presentations with hands-on activities, standards crosswalks, guidance briefs such as "Making Decisions about Course Sequences" and "The New Model Algebra I Course"; a year-by-year transition plan for the MCAS assessments in English language arts and mathematics. www.doe.mass.edu/candi/commoncore.