



Massachusetts Curriculum Mapping Project

Essential Question: “How do we develop curriculum maps to support a guaranteed and viable curriculum that guides instruction?”

Outcomes: Participants will be able to:

- Provide an overview of the types and use of curriculum maps
- Cite reasons to support curriculum mapping
- Identify important resources needed for map development
- Model and lead the process for map development
- Support district development of essential maps to meet district needs

Proposed Agenda:

Section 1: Overview of the Curriculum Mapping Process

Section 2: Curriculum Map Types

1. Essential Curriculum Map: A districtwide planned-learning map that identifies the sequence of learning, concepts, and resources and materials and assessments aligned to the content standards.
2. Consensus Curriculum Map: A school-site planned-learning map designed by collaborative agreement that includes the content and assessments that everyone in a grade level or course agrees will be taught and implemented.
3. Projection Curriculum Map: A teacher developed map that identifies the content that will be taught and students will be expected to learn for the entire year. Development occurs during one or two sessions and is revised on an ongoing basis.
4. Operational Curriculum Map: A teacher developed map of what is actually taught and what students actually learned.

Section 3: Explore Model Curriculum Maps

1. Project overview
2. Process for model map development
 - descriptors of column headings
 - technical vocabulary and development of the template
 - tools to guide curriculum map development

Activity: Participants will explore the model curriculum maps to identify major elements and tools used in the development.

Tools: Massachusetts Curriculum Frameworks for English Language Arts, Mathematics, and History/Social Studies

Literacy Standards for Science, History/Social Studies and Technical Courses

PARCC Model Content Framework

ELA Appendix A, B, and C

Crosswalks

List of Model Curriculum Units



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Section 4: Develop an Essential Curriculum Map

- Trainers will walkthrough the process of creating a curriculum map
- Participants will use the process and tools to develop a map

Activity: Trainers will first model the process for curriculum map development. Participants will then use the process tools to create a sample map using selected standards from the Massachusetts Curriculum Framework for English Language Arts, Mathematics, History and Social Science, and Science.

Tools: Curriculum Mapping Template
Process tools
Quick Reference Guide

Participants will use the following documents throughout the training:

Quick Reference Guide

Model Curriculum Maps

Massachusetts Curriculum Frameworks for English Language Arts, Mathematics, and History/Social Studies

Draft Science Curriculum Map (Reads as a draft pending completion of Science Curriculum Framework)

New Generation Science Standards for middle level Life Science

Literacy Standards for Science, History/Social Studies and Technical Courses

Appendices A, B, and C

PARCC Model Content Framework