



CSDE Model Curricula Quick Start Guide

Math 3-5

Connecticut's public digital library of open educational resources by and for teachers

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Key Components

Course Description:

Overview of the entire course

The screenshot shows the 'Course Description' page for 'Connecticut Model Math for Grade 3'. It includes sections for 'Equitable and Inclusive Curriculum', 'Course Description', and a list of 'Relevant Standards'.

Course Alignments:

Standards connected to the course

The screenshot shows the 'Course Alignments' page for 'Connecticut Model Math for Grade 3'. It displays 'Education Standards' with a navigation bar and a list of standards, including 'CCSS.Math.Content.3.OA.A.1'.

Unit:

A list of lessons will appear when selected.

The screenshot shows the 'Unit Overview' page for 'Understanding Multiplication and Division'. It lists 'Lesson 0' and 'Unit 1 Overview: Understanding Multiplication and Division'.

Lesson:

Lesson 0 provides the full unit layout when selected.

The screenshot shows the 'Lesson 0 Overview' page for 'Understanding Multiplication and Division'. It includes sections for 'Unit 1 Overview: Understanding Multiplication and Division', 'Relevant Standards', and 'Embedded Financial Literacy Tasks'.

Embedded Financial Literacy Tasks:

Building a foundation for Financial Literacy is critical to students' future success. The Connecticut State Department of Education is committed to providing curriculum considerations in this area by embedding tasks that align the mathematical content and skill to essential Financial Literacy concepts.

The screenshot shows the 'Embedded Financial Literacy Tasks' section, which includes a list of tasks and links to resources like 'FitMoney' and 'Money Smart for Young People'.

Resource Library:

Resources for teachers to help support Diversity and Equity into their lesson planning and implementation of the unit

The screenshot shows the 'Resource Library' page for 'Diversity, Equity and Inclusive Resources'. It lists a resource titled 'Guidance for Using Units to Plan Culturally Responsive Lessons'.

Frequently Asked Questions:

Q: Can I download the unit?

A: Yes. Select the cloud icon with the arrow pointing down on the right-hand side of the screen to generate a PDF version of the unit.

Q: Can I print the unit?

A: Yes. The unit will need to be downloaded first, and then the unit(s) can be printed.

Q: Is there a help center if I want to learn more?

A: Yes. On the GoOpen CT homepage, there are four headings along the top. Select "Learn More" to find the [Help Center](#).

Q: Why is Financial Literacy in the model math curriculum?

A: CSDE understands that there is limited instructional time available. By aligning financial literacy content to mathematics, students can be provided the foundational skills they need to become financially literate while applying and reinforcing the grade level mathematical content.

Q: Do I have to use the Financial Literacy embedded tasks?

A: The CSDE recommends choosing at least one financial literacy task for each unit, as appropriate, to ensure that students are provided the opportunity to develop foundational financial literacy content knowledge at the elementary level that can be built upon as they advance through the grades.

Q: Can I modify the unit?

A: Users cannot modify the CSDE-designed courses and units published on GoOpenCT. Users should consult local curricular leaders to understand the district curriculum development process before making decision to modify or adapt. The process for implementation of the CSDE K-8 model curricula is a local decision.

Q: Can I teach the units out of order?

A: Sequencing of units can be done at the local level. It is critical to ensure that the progression of mathematics is maintained if units are moved.

Q: When will aligned unit materials, resources, and technology be updated?

A: CSDE is currently working to have scope and sequences, as well as pacing guides, for vetted resources aligned to the model curricula available.

Q: What if I find an error in the math content?

A: Please email [Jennifer Michalek](#), CSDE math education consultant.

Q: Do I have to use all the assessments provided?

A: No. This is a model curricula. Assessment decisions and implementation should be done at the local level.

Q: Do I have to do all the Application for Learning activities?

A: No. This is a model curricula. The tasks provided are rigorous aligned tasks that districts may want to include as they implement the units.

Q: Will the state be providing lesson plans for each unit?

A: No, not at this time. Development and implementation of lessons will be done at the local level.

Q: What if I don't have time to complete all of the units?

A: The course is aligned to grade level standards through the completion of all units. If all units are not completed, grade level standards may be compromised, and therefore, local curriculum leaders should assist in developing an implementation plan to ensure that all students have access to grade level standards, and the major work of the grade is the focus.