

Appendix D

Sources for Higher-Level-Cognitive-Demand Tasks**Common Core Conversation**

www.commoncoreconversation.com/math-resources.html

Common Core Conversation is a collection of more than fifty free website resources for the Common Core State Standards in mathematics and ELA.

EngageNY Mathematics

www.engageny.org/mathematics

The site features curriculum modules from the state of New York that include sample assessment tasks, deep resources, and exemplars for grades preK–12.

Howard County Public School System Secondary Mathematics Common Core

<https://secondarymathcommoncore.wikispaces.hcpss.org>

This site is a sample wiki for a district K–12 mathematics curriculum.

Illustrative Mathematics

www.illustrativemathematics.org

The main goal of this project is to provide guidance to states, assessment consortia, testing companies, and curriculum developers by illustrating the range and types of mathematical work that students will experience upon implementation of the Common Core State Standards for mathematics.

Inside Mathematics

www.insidemathematics.org/index.php/common-core-standards

This site provides classroom videos and lesson examples to illustrate the Mathematical Practices.

Mathematics Assessment Project

<http://map.mathshell.org/materials/index.php>

The Mathematics Assessment Project (MAP) aims to bring to life the Common Core State Standards in a way that will help teachers and their students turn their aspirations for achieving them into classroom realities. MAP is a collaboration between the University of California at Berkeley; the Shell Centre team at the University of Nottingham; and the Silicon Valley Mathematics Initiative (MARS).

Mathematics Vision Project

www.mathematicsvisionproject.org

The site features integrated high school curriculum modules that include mathematics performance tasks and video modules connected to Khan Academy.

National Council of Supervisors of Mathematics

www.mathedleadership.org/ccss/itp/index.html

This site features collections of K–12 mathematical tasks for illustrating the Standards for Mathematical Practice. The website includes best-selling books, numerous journal articles, and insights into the teaching and learning of mathematics.

National Council of Teachers of Mathematics Illuminations

<http://illuminations.nctm.org>

This site provides standards-based resources that improve the teaching and learning of mathematics for all students. The materials illuminate the vision for school mathematics set forth in NCTM's *Principles and Standards for School Mathematics*, *Curriculum Focal Points for Prekindergarten Through Grade 8 Mathematics*, and *Focus in High School Mathematics: Reasoning and Sense Making*.

National Science Digital Library

<http://nsdl.org/commcore/math>

The National Science Digital Library (NSDL) contains digital learning objects and tasks that are related to specific Common Core State Standards for mathematics.

Partnership for Assessment of Readiness for College and Careers Task Prototypes and New Sample Items for Mathematics

www.parcconline.org/samples/math

This page contains sample web-based practice assessment tasks (released items) for your use.

Smarter Balanced Assessment Consortium Sample Items and Performance Tasks

www.smarterbalanced.org/sample-items-and-performance-tasks

This site contains sample higher-level-cognitive-demand tasks and online test-taking and performance-assessment tasks (released items) for your use in class.

Virginia Department of Education

www.doe.virginia.gov/instruction/mathematics/index.shtml

This site contains mathematical tasks and teacher team materials to use with the tasks for grades 3–12.

Visit go.solution-tree.com/mathematicsatwork for continued updates on this resource list.