Math Websites

* [**https://www.khanacademy.org/**](https://www.khanacademy.org/)Learn for free about math, art, computer programming, economics, physics, chemistry, biology, medicine, finance, history, and more.
* [**www.coolmath4kids.com/**](http://www.coolmath4kids.com/)
* [**www.math.com/**](http://www.math.com/)
* [**www.education-world.com/a\_lesson/lesson061.shtml**](http://www.education-world.com/a_lesson/lesson061.shtml)
Education World’s index of math sites
* [**www.allmath.com**](http://www.allmath.com)
Links to other math sites
* [**www.aplusmath.com**](http://www.aplusmath.com)
Lots of math activities to do
* [**www.webmath.com**](http://www.webmath.com)
Solve math problems online
* [**www.funbrain.com**](http://www.funbrain.com)
* [**www.corestandards.org/Math**](http://www.corestandards.org/Math)
Common Core State Standards-Mathematics Official Website
* [**www.nctm.org**](http://www.nctm.org)
The National Council of Teachers Mathematics
* [**Illuminations.nctm.org**](http://illuminations.nctm.org)
Standard based resources that improve the teaching and learning of mathematics for all students
* [**www.ixl.com**](http://www.ixl.com)
Computer-based activities to reinforce the CCSS
* [**http://nlvm.usu.edu/en/nav/vlibrary.html**](http://nlvm.usu.edu/en/nav/vlibrary.html)
Manipulative sorted by grade level and math content areas
* [**www.insidemathematics.org/index.php/common-core-standards**](http://www.insidemathematics.org/index.php/common-core-standards)
Videos of individual standards showing instances of the practice standards in classroom lessons
* [**www.teachingchannel.org**](http://www.teachingchannel.org)
Teaching channel is a video showcase on the Internet and TV of inspiring and effective teaching practices in America’s schools
* [**https://eprocontent.k12.com/placement/placement/placementmath2.html**](https://eprocontent.k12.com/placement/placement/placementmath2.html)
Variety of placement tests
* [**http://ethemes.missouri.edu**](http://ethemes.missouri.edu)
Under “M” and “Math” there are numerous kid-friendly sites to reinforce math concepts
* [**www.geogebra.org/cms**](http://www.geogebra.org/cms)
Free downloadable mathematics software that has interactive graphics, algebra and spreadsheets
* [**www.mathtv.com/videosbytopic**](http://www.mathtv.com/videosbytopic)
This site has math instructional videos on numerous topics. You can choose your topic on the left hand side, select the problem and pick your instructor.
* [**www.thatquiz.org**](http://www.thatquiz.org)
Numerous academic areas Quizzes help with formative assessments in the area of math

**Elementary:**

* [**http://mathforum.org/ruth/elem.pow/html**](http://mathforum.org/ruth/elem.pow/html)
Elementary Problem of the Week.
* [**http://www.eduplace.com/math/mw**](http://www.eduplace.com/math/mw)
Houghton Mifflin’s support site.
* [**http://www.eduplace.com/math/brain**](http://www.eduplace.com/math/brain)
Brain teasers.
* [**http://aaamath.com**](http://aaamath.com)
K-8 practice activities for many math topics. For each topic, it gives an explanation and a timed practice activity
* [**www.mathplayground.com**](http://www.mathplayground.com)
Math games and logic puzzles focusing on K-8 strategies

**Secondary:**

* [**http://www.kathimitchell.com/math.htm**](http://www.kathimitchell.com/math.htm)
* [**www.learningwave.com/abmath**](http://www.learningwave.com/abmath)
* <http://map.mathshell.org.uk/materials/index.php>
The purpose of these middle and high school tests are to provide examples of the type of tests students should be able to tackle, if the aspirations of the Common Core State Standards are to be realized.
* [**http://insidemathematics.org/index.php/home**](http://insidemathematics.org/index.php/home)
Various lessons including: Tasks, Rubrics, Core Mathematical Ideas and Challenges, Questions for Teacher Reflection, Discussions of Successful Examples of Student Work, Discussion of Student Misconceptions, Graph and Analysis of the MARS Task Data, Summary of Student Understandings and Misunderstandings, Implications for Instruction
* [**http://explicitinstruction.org/**](http://explicitinstruction.org/)
Explicit instruction videos on teaching vocabulary in the mathematics classroom.
* [**http://www.brainpop.com/free\_stuff/**](http://www.brainpop.com/free_stuff/)
* [**http://www.mathopenref.com/**](http://www.mathopenref.com/)
* [**http://www.math-drills.com/**](http://www.math-drills.com/)
free worksheets to download and print.

## <http://www.softschools.com/> SoftSchools.com provides free math worksheets, free math games, grammar quizzes and free phonics worksheets and games. Worksheets and games are organized by grades and topics. These printable math and phonics worksheets are auto generated.