

Online Math Tutorials and Resources

<http://www.sophia.org> - Math tutorials and practice activities aligned to Common Core State Standards for all grade levels

<https://www.khanacademy.org/commoncore/map> - Khan Academy Common Core Map - Personalized learning that lets students practice what they most need help on, at their own pace. Each problem is accompanied by a step-by-step solution created specifically for that problem, as well as video tutorials and graphical illustrations of each concept and skill

<http://mathbits.com> - A collection of on-line math games and practice activities

<http://www.algebra-class-ecourse.com/Pre-Algebra/index.html> - This unit is a quick Pre-Algebra refresher that will help you to freshen up on the most important skills needed for Algebra I. In this unit you will review integer rules, order of operations, like terms, distributive property and formulas. You may print out the entire workbook at once or print lessons individually

<http://www.algebra-class.com/algebra-readiness-test.html> - Algebra Readiness Test. The test is divided into sections according to skill. Print out the test and take the test without using a calculator. Do the best that you can! Then use the answer key to check your answers. If you got more than one problem wrong in each section, then you will want to review that particular skill

www.wolframAlpha.com - A website that will allow you to enter a question about anything. You can enter an equation to solve or any type of question and it will provide an answer. It's pretty cool and can help if you don't understand your homework

<http://www.math.com/homeworkhelp> - Free math lessons and homework help on any topic

www.studvisland.com - Students login with their individual username and password to access standards-based instructional practice activities and assessments aligned to the full range of the Common Core State Standards

www.edmodo.com - Various math activities and assignments aligned to the Common Core State Standards

www.mathforum.org/students/ - This online community includes teachers, students, researchers, parents and educators who have an interest in math and math education. The site includes Ask Dr. Math, Problems of the Week, discussion groups and much more.

www.AAAMath.com - Customized by grade level and topic, AAA Math features a comprehensive set of thousands of interactive arithmetic lessons.

www.coolmath.com - This fully interactive site includes a variety of online math games to sharpen basic math skills.

www.figurethis.org - Created by the National Council of Teachers of Mathematics, this site helps families enjoy mathematics outside school through a series of fun and engaging challenges.

www.mathcats.com - Math Cats provides playful explorations of important math concepts through games, crafts and interactive projects.

www.funbrain.com/numbers.html - This site includes 17 original games based on soccer, car racing and much more. Other games include Math Baseball, where a child can score runs with correct answers and Operation Order, where students can build pyramids with their knowledge of algebra.

<http://www.ixl.com/> - Search math topics by skill from kindergarten through high school Algebra. Students can answer up to 20 questions per day for FREE or sign up for a free trial. Students receive immediate feedback for incorrect responses.