

Off Campus e-Learning MATH Websites to Support Math



There are numerous resources available for students to receive support in mathematical instruction through websites. While not all these sites have not been vetted by WCGS, the following are recommendations from the NCTM (Nation Council of Teachers of Mathematics). Please be mindful that WCGS promotes a balanced screen time philosophy. Students can use these sites to access printable materials to work offline.

Elementary and Middle School (K-8)

- [Arcademic Skill Builders](#): Online educational games for learning basic math, language arts, vocabulary, and thinking skills. Math games include addition and subtraction, multiplication and division, and fraction and ratio games.
- [Gamequarium](#): Interactive mathematics games, virtual manipulatives, online calculators, and graphing tools.
- [Harcourt Math Glossary](#): Interactive math glossary for students in K-6 that provides a searchable database of math terms, accompanied by illustrations and animated examples.
- [Mathematics Benchmarks, Grades K–12](#): Benchmarks for K-12, as well as models of secondary school courses, sample secondary school assessments, and tasks.
- [Math123xyz.com](#): Interactive multimedia math resources, including math lessons, interactive tutorials, learning tools, enrichment, and extra practice. Basic Skills, Pre-Algebra, Geometry, Algebra, and Trigonometry.
- [Math Dictionary for Kids](#): More than 600 interactive mathematical definitions for elementary school students.
- [Math Playground](#): Play logic games, solve word problems, and watch math videos.
- [Mathwire.com](#): Activities, worksheets, and creative ideas for teaching math that are classroom-tested by teachers. Based on NCTM Standards.
- [Numbers Made Meaningful](#): Teacher-tested math stories and games based on the story *Trouble with Zero*, for PreK through grade 1.
- [Rockin' the Standards](#): A veteran elementary school teacher and his rock band have taken lyrics from common tunes and changed them to help kids remember the mathematics they've been taught in school.
- [Soft Schools](#): Worksheets and games.
- [Superkids](#): Online resource for teachers or parents to create math worksheets on topics including addition, exponents, and telling time.
- [Time Monsters](#): Interactive online lessons and quizzes about time.

Jr. High Resources

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- [Mathwire.com](#) Activities, worksheets, and creative ideas for teaching math that are classroom-tested by teachers. Based on NCTM Standards.
- [Math Motivation](#): Videos and lessons.
- [Mathematics Benchmarks, Grades K–12](#): Benchmarks for K-12, as well as models of secondary school courses, sample secondary school assessments, and tasks.
- [Phat Math, Inc.:](#) Online help with math homework, as well as math blogs and chat rooms.