# Online Math Programs

*These websites provide standards-based math curricula, practice activities and games, assessment tools and instructive insights, and professional development. Most have a free trial, then a small cost.*

 [ALEKS](https://www.aleks.com/k12) From McGraw-Hill, a web-based assessment and learning system that uses adaptive questioning to determine students’ needs. It also

instructs students on topics they are most ready to learn. Grades: 3–12 Cost: $

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[Buzz Math](https://www.buzzmath.com/) BuzzMath focuses on helping middle schoolers practice their math skills. It contains high-quality problems. It gives immediate and detailed feedback, letting students progress at their own pace. Randomly generated values let students to retry problems to obtain mastery. Teachers also receive detailed results that help them guide and monitor student progress.

Grades: 6–9 Cost: Free demo; $ subscription for students and families.

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cK-12 100% Free, Personalized Learning for Every Student. Create digital classrooms, customize textbooks, and learn K-12 STEM concepts.

Grades: K-12 Cost: Free

[Corbettmaths](https://corbettmaths.com/) This resource from England provides math videos, math practice questions, and worksheets with answers.

Grades: K–12 Cost: Free

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[DragonBox](http://dragonbox.com/) An award-winning series of math apps that harness the power of digital tools to create a better, deeper, more fun learning experience. Blogs, such as “Making Math Social” and “Saying No to Math Anxiety,” are included as resources for teachers and parents.

Grades: K–6 Cost: Free trial; $

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[Dreambox](http://www.dreambox.com/) An adaptive learning platform designed to complement classroom instruction and deliver results. Includes resources for teachers, student data reports, and instructive insights.

Grades: K–8 Cost: Free trial; $ subscription

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Grades: K–12 Cost: $

[Edgenuity](https://www.edgenuity.com/) Online learning digital curriculum for primary or supplementary instruction. Give students the support they need exactly when they need it.

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[eMath Instruction](https://emathinstruction.com/) This site provides e- textbooks, answer keys, video lessons, and printables for

students and teachers of algebra 1 and 2, geometry, and trigonometry. Grades: 8–12 Cost: $

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[First in Math](https://www.firstinmath.com/) We love the friendly competition and game-based content offered by First in Math. Kids gain skills practice and fluency as they play games targeted toward fact

proficiency, automaticity, and logical thinking.

Grades: K–8 Cost: Free trial; $

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[Freckle Education](https://www.freckle.com/) Allows kids to practice math at their own level and pace. Has more than 30,000 math questions, starting with a diagnostic that assigns material at just the right level. Front Row also features lessons, assessments, and reports for teachers.

Grades: K–9 Cost: Free for teachers; $ for upgrades and other features

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 [GregTangMath.com](http://gregtangmath.com/) GregTangMath strives to provide unparalleled math lessons for students as well as

professional development for in-service teachers. Games, puzzles, and other resources, like free downloads, worksheets/word problems, math centers.

Grades K–6 Cost: Free

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[Illuminations.nctm.org](https://illuminations.nctm.org/) This site, from the National Council of Teachers of Mathematics (NCTM), features complete lesson plans, mobile games for students, interactive

activities, and brain teasers. Grades: PreK–12 Cost: Free

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Grades 6–8 Cost: Free

[Illustrative Mathematics](https://www.illustrativemathematics.org/) High-quality educational resources for teachers and students. Excellent math tasks, videos, lesson plans, and problem-based curriculum modules.

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[Istation](https://www.istation.com/) Istation makes personalized learning easy with computer-adaptive instruction, assessments, personalized data profiles, and teacher resources. Includes digital lessons and face-to-face teaching strategies.

Grades: PreK–8 Cost: $

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 [IXL Math](https://www.ixl.com/math/) Make math about more than numbers! Engaging items, real-world scenarios, and unlimited questions. Individualized math practice. Teachers can choose the strand and set up students to work independently.

Grades: K–12 Cost: $

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[Khan Academy](https://www.khanacademy.org/) Khan Academy is on a mission to give a free, world-class education to anyone, anywhere. Their personalized learning resources are available for all ages. Video learning segments are followed by practice activities.

Grades: K–12 Cost: Free

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[LearnZillion](https://learnzillion.com/p/) Cloud-based curriculum for K–12 students, focusing on supporting both traditional and blended classrooms.

Grades K–12 Cost: Free; $ premium version

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[Mathletics](http://us.mathletics.com/) Online learning space that is engaging, supportive, and designed to get kids interested in math while teaching state standards.

Grades: K–12 Cost: Free trial for teachers and families; $ subscription

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[MobyMax](http://www.mobymax.com/) Award-winning program finds and fixes learning gaps with the power of personalized learning. Three-pronged approach features personalized learning, pinpoint assessments, and interactive classroom.

Grades: K–8 Cost: Free version includes all curriculum, one test per year, and basic overview of student progress; $ for personalized learning license

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[Origo Education](https://www.origoeducation.com/) Stepping Stones, from Origo, is a unique and comprehensive curriculum that combines print and digital materials. It features problem-solving activities, strategies, and practice. Teachers also

have access to a professional blog that provides advice and support. Grades: K–6 Cost: $

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[PowerMyLearning](https://powermylearning.org/learn/academic-programs/schools/) This organization helps students in low-income communities, together with teachers and families, harness the power of

digital learning platforms to raise educational outcomes. The program features school workshops, instructional coaching, and professional learning communities.

Grades: K–12 Cost: $

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[Prodigy Software](https://www.prodigygame.com/) Math games that tackle more than 1,200 crucial math skills in a fun and engaging way.

Grades: 1–8 Cost: Free for teachers; $ for family subscription

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[Skoolbo](https://www.skoolbo.com/) Interactive, game-based learning world that motivates kids through rewards. Features include daily challenge, step-by-step lessons, and parent connections.

Grades: K–5 Cost: Free; $ monthly fee

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[Splash Math](https://www.splashmath.com/) Boost confidence, increase scores, and get ahead. Fun for enrichment or regular practice.

Grades K–5 Cost: Free basic plan; $ premium plan

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[SumDog](https://www.sumdog.com/) Math games that make learning fun! Engaging, evidence-based, adaptive learning. Focus on specific skills, target interventions, and make assessment easy.

Grades: K–5 Cost: Free trial; $ subscription

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[TenMarks](https://www.tenmarks.com/about) Award-winning online instructional program with rigorous content and curriculum resources for differentiated instruction and personalized learning.

Grades: K–12 Cost: Free 30 day trial; $ subscription

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[Woot Math](https://www.wootmath.com/practice) Woot Math offers adaptive practice for teaching rational numbers and related topics, such as fractions, decimals, and ratios.

Grades: 3–7 Cost: Free tier for teachers; additional features available for extra cost

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[Zearn](https://www.zearn.org/) Personalized math curriculum that includes digital lessons and small-group instruction. Also has as online modules, workbooks and answer keys, and professional development.

Grades: K–5 Cost: $

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