

Math Resources

All Grades:

3P Learning:

Grades: All

3P Learning offers a suite of learning resources is designed for schools and families, covering mathematics, spelling, literacy, science

<https://www.3plearning.com/distance-teaching/>

Lakeshore Learning:

Grades: ALL

Math, Reading, Writing, Science, Social Studies, Fine Arts, Early Childhood, STEM

<https://www.lakeshorelearning.com/resources/free-resources>

Curriculum Associates

Reading, Math, Science

Grades: All

<https://www.curriculumassociates.com/supporting-students-away-from-school>

Coolmath

Grades: All

Coolmath Games is a fun brain-training site for everyone, where logic, thinking and math meet fun and games.

<https://www.coolmathgames.com/>

Clark Creative Education:

Math, Science, Social Studies, Special Education, STEM

Engaging K-12 curriculum for math, science, social studies, and language arts

Grades: ALL

<https://clarkcreativeeducation.com/freebies/>

Discovery K12:

Grades: PreK-12

Complete online curriculum for pre-k to 12th grade. All main subjects are covered, plus extra curriculum courses.

<http://discoveryk12.com/dk12/>

BrainPop:

21st Century Skills Arts Assessment Coding/Computer Science/Engineering Communication English Language Arts Language Learning Math Science Social Studies Social-emotional Learning Special Education

BrainPOP's animated movies, creative thinking tools, interactive quizzes, and playful assessments have made a difference for millions of students.

Grades: K-12

https://educators.brainpop.com/2020/02/19/free-brainpop-access-for-schools-affected-by-the-coronavirus/?utm_source=organic&utm_medium=social&utm_campaign=coronavirus&utm_content=free-access

Elementary

K-5 Math Teaching Resources:

Math

Math Resources

K-5 math resources clearly sorted by grade and standard that are easy to download and print at home. Click on the Number, Geometry or Measurement & Data page for your grade level. All activities focus on engaging, hands-on learning.

Grades: K-5th

<https://www.k-5mathteachingresources.com>

Bedtime Math:

Math

Grades: K-5

Bedtime Math is a national nonprofit that ignites kids' curiosity and learning by unleashing the fun in math. It offers playful online math problems for parents to do with their kids every day, as well as lively hands-on games. Research has shown that both offerings reduce kids' math anxiety, increase their love of math, and lay the groundwork for greater math achievement.

www.bedtimemath.org

Coolmath4Kids:

Grades: K-6

For our 12 and under users, Coolmath4Kids is an amusement park of games, lessons and more, designed to teach math and make it FUN.

<https://www.coolmath4kids.com/>

Guest Hollow:

Math, Reading, Writing, Science, Social Studies

Grades: K-6

A free PDF pack of printables/activities for kids

<https://guesthollow.com/store/shop/stay-at-home-sampler-pack/>

Arcademics:

Grades: Elementary

Boost student engagement & fact fluency with our free multiplayer educational games, math games, language arts games, and more!

<https://www.arcademics.com/>

Johnnie's Math Page:

Various interactive math activities to support math skills.

Grades: 1-6

<http://www.imathpage.com/wpjimp/>

Cignition:

Math, STEM, Intervention Resources, Online Math Tutoring

Cignition is providing all families free access to our game-based math program, FogStone Isle, a free 1-on-1 online tutoring session with a certified math teacher, and a deeply discounted month of at-home online math tutoring and support.

Grades: 3rd through 6th grade (FogStone Isle); 3rd through 12th grade online tutoring

https://hubs.ly/H0nB_l10

Math Resources

Elementary-High School

Banzai!

Math, Special Education, STEM, Financial Literacy

Grades: 3rd- 12th

Banzai is an award-winning financial education program that helps your students learn the value of a dollar. We'll show you how Banzai simulates real-life scenarios in three interactive courses. Banzai meets all state curriculum standards, and completely free to use, thanks to the sponsorship of local banks and credit unions!

www.teachbanzai.com

Elementary to Middle School

Adventure 2 Learning:

Math, Reading, Writing, Science, Social Studies, Fine Arts, ESL, Foreign Language, Physical Education, Early Childhood, Special Education, STEM

Grades: Preschool - 8th

Adventure 2 Learning is a video-centered education platform that's used in >25,000 elementary schools, providing core curriculum and emerging subjects (e.g., Mindfulness, online behavior) in a way that's fun & exciting for today's learners

<https://app.adventure2learning.com/account/register?plan=Monthly>

i-Ready :

Grades: K-8

Designed to deliver the rich insight, powerful instruction, and comprehensive support to help students at all levels, from all backgrounds, achieve their greatest possible gains.

Printable K-8 Math and Reading packets for students.

<https://www.curriculumassociates.com/supporting-students-away-from-school>

i-Ready Practice Packs:

Grades: K-8

Printable at-home packs for grades K-8, Reading and Mathematics. Guidance for using our i-Ready, Ready, and Ready Classroom during extended absences from school is available at www.i-Ready.com/athome.

www.i-Ready.com/athome

Scholastic:

Math, Reading, Writing, Science, Social Studies, Early Childhood, STEM, SEL

Grades; PreK-9+

Scholastic has created a learning hub that provides 20 days of learning experiences for students in grades PreK-9+ across the content areas

<https://www.dropbox.com/s/6rzu1pxpcvvp47/FREE%20VIRTUAL%20LEARNING%20RESOURCES%20PROVIDED%20BY%20SCHOLASTIC.pdf?dl=0>

Accurate Learning Systems Corporation Math:

Grades: K-9

Individuals that sign up for free home version accounts can master their math facts for free. This is an important area of focus often neglected by schools.

<http://www.mathscore.com>

Math Resources

STEMhero:

Math, Science, STEM

Grades: 6th - 8th

Hunt down and fix water leaks, analyze data, as a fun+productive activity for students at home -- plus a break from CoVid focus.

www.STEMhero.com/meter-leak-hunt

Khan Academy:

Math, Reading, Writing, Science, Social Studies, Foreign Language, STEM

Grades: 6th - 8th

<https://www.khanacademy.org/about/blog/post/611770255064350720/remote-learning-with-khan-academy-during-school>

Middle to High School

Desmos:

Grades: 6-12

Great online program for math. It provides teachers with a dashboard where you can see student work in real time.

www.teacher.desmos.com

High School

CERT:

Grades: 9-11

ACT/SAT Common Core Focused Individual Remediation

www.certforschools.com

CanFigureIt:

Geometry

Grades: 10-11

Created by teachers, this highly interactive tool provides an easy-to-use workspace where students can practice proofs while exercising their deductive reasoning muscles.

<https://www.canfigureit.com/>

Dr. Roger's Math Neighborhood:

Grades: 9-12

This is a free online video series with detailed solutions to more than a thousand publicly-released College Board SAT Math, Subject Test Math Level 1, and Subject Test Math Level 2 problems.

<https://www.youtube.com/channel/UCbQoCpvYRYRkRRvsObOPHaA?reload=9>

Jen Henson ACT Prep

Grades: High School

ACT/SAT Prep

www.jenhensonactprep.com

Math Resources

Kaplan Test Prep:

SAT Test Prep

Free SAT Prep for 1 month. Instructional videos on test content, strategy, and more. Practice questions and explanations. No credit card needed.

Grades: High School

<https://www.kaptest.com/sat/free/sat-on-demand-trial>

Modern States Education Alliance:

Math, Reading, Science, Social Studies

Grades: High School

A philanthropy dedicated to making a college degree more affordable and accessible for everyone.

Great for high school students looking to stay occupied and earn free college credit. Over 30+ courses aligned with the College Level Examination Program

www.moderstats.org

Ms Havrot's Canadian University Math Prerequisites:

Grades: High School

Grade 11 Functions, Grade 12 Advanced Functions and Grade 12 Calculus and Vectors EVERY lesson that would be taught by your high school teacher in class.

<https://www.youtube.com/channel/UCmAUuVxguXlDdAXgmFjePAA/>

Science News in High Schools:

Math, Science, STEM

Grades: High School

Science News in High Schools is a program from the Society for Science & the Public that aims to boost science literacy for every U.S. high school student.

<https://www.sciencenews.org/snhs>

AFSA Education Foundation:

Grades: High School

The AFSA Education Foundation is a nonprofit focused on educating consumers of all ages on personal finance concepts and responsible money management. We offer a free personal finance course, MoneySKILL, that is accessible entirely online for students in middle school and above. The course is fully customizable and includes 37 modules available in English and Spanish that address topics such as budgeting, saving, investing, and more. Educators (including parents) can visit our website to view a demo and complete a brief registration form to access the full course content

www.afsaef.org