

FREE Academic Resources for Families

Website/Contact	What you will find
123 Homeschool https://www.123homeschool4me.com/home-school-free-printables/	<ul style="list-style-type: none"> • 300,000+ free printable worksheets from toddlers to teens
ABCya https://www.abcya.com/	<ul style="list-style-type: none"> • Games that address the English Language Arts, Mathematics, and Science Standards from Pre-K to Grade 6.
ACS Chemistry https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters/articles-by-topic.html	<ul style="list-style-type: none"> • High school chemistry topics
https://www.allkidsnetwork.com/	<ul style="list-style-type: none"> • Crafts, activities, mazes, dot to dot, etc.
www.aplusclick.org/	<ul style="list-style-type: none"> • Math and logic problems for ages 5 and up to adult
Amazing Educational Resources http://www.amazingeducationalresources.com/	<ul style="list-style-type: none"> • Comprehensive list and summary of available free resources in a spreadsheet • Includes free subscriptions • Updated daily
Alcumus https://artofproblemsolving.com/alcumus	<ul style="list-style-type: none"> • Alcumus is specifically designed to provide high-performing students with a challenging curriculum appropriate to their abilities
Audible	<ul style="list-style-type: none"> • Free audible books (30 day trial) • No account needed
Banzai	<ul style="list-style-type: none"> • Banzai exposes students to real-world financial dilemmas to teach

https://www.teachbanzai.com/	them the importance of smart money management
BBC History for Kids http://www.bbc.co.uk/history/forkids/	<ul style="list-style-type: none"> • Readings, games , quizzes, and hands-on activities that ancient history, world history, British history, and history of the United Kingdom
BrainPop https://www.brainpop.com/	<ul style="list-style-type: none"> • Animated Educational Site for Kids - Science, Social Studies, English, Math, Arts & Music, Health, and Technology
Cells Alive https://www.cellsalive.com/	<ul style="list-style-type: none"> • Videos, interactive models, games, quizzes, and study aids covering cell biology, immunology, and microbiology. • Powerpoints are also available for purchase.
https://code.org/starwars	<ul style="list-style-type: none"> • Coding with Star Wars
Cool Math https://www.coolmath.com/	<ul style="list-style-type: none"> • Pre-algebra, algebra, and pre-calculus lessons and games • Some games also feature simple arithmetic practice
Curriculum Associates	<ul style="list-style-type: none"> • Printable at-home activity packs in math and reading for grades K-8th • Access to additional resources
Crypto Club https://www.cryptoclub.org/	<ul style="list-style-type: none"> • The CryptoClub Project develops classroom and web-based material to teach cryptography and related mathematics.
www.ducksters.com	<ul style="list-style-type: none"> • Education for kids (all topics)
Duolingo https://www.duolingo.com/	<ul style="list-style-type: none"> • Duolingo helps students keep up with foreign language skills. Duolingo offers 30+ languages so students can start learning a variety of languages that interest them. Or, students can use Duolingo to practice the foreign languages they are already learning in the classroom.

www.dragonboxapp.com	<ul style="list-style-type: none"> Algebra games for kids
Earthquakes for Kids https://earthquake.usgs.gov/learn/kids/	<ul style="list-style-type: none"> Earthquake science information with learning links, animations, videos, and science fair project ideas.
Edmentum's Study Island for Home https://www.studyisland.com/parents	<ul style="list-style-type: none"> Through Edmentum's Study Island for Home, parents can access trusted K-12 programs tailored to state standards. Families can receive one year free by using the code: EdmentumSupport2020. Note that registration will require a credit card and you will see what looks like an auto-renewal, but Edmentum will not auto-renew or charge your credit card.
Education.com https://www.education.com/	<ul style="list-style-type: none"> Pre-K to 5th grade worksheets Weekly boosts Independent study packets Academic gamers via Brainzy
e-Learning for Kids https://en.e-learningforkids.org/	<ul style="list-style-type: none"> Lessons and exercises are provided in the areas of math, science, environmental skills, computer skills, language arts, and life skills for grade K through 6
English Worksheets Land	<ul style="list-style-type: none"> Common core aligned language worksheets for grades K-10th
Erikson Institute Early Math Collaborative https://earlymath.erikson.edu/why-early-math-everyday-math/big-ideas-learning-early-mathematics/	<ul style="list-style-type: none"> Ideas for math lessons that can be done at home with preschoolers that address sets, number sense, counting, operations, patterns, measurement, data analysis, spatial relationships, and shapes. Create a login in order to download the free resources
EVERFI https://everfi.com/partners/k-12-educators/	<ul style="list-style-type: none"> EVERFI offers free supplemental lessons for the whole student in areas of Finance, SEL, Health, College/Career Readiness, and related topics.
Exploratorium	<ul style="list-style-type: none"> Science lesson, videos, and activities

https://www.exploratorium.edu/	
Flocabulary https://www.flocabulary.com/	<ul style="list-style-type: none"> • Flocabulary is a library of songs, videos, and activities for grades K-12 aimed at increasing student engagement • Provides lessons in core subjects: tps://www.flocabulary.com/subjects/ • Offers a free trial
Friends on the Block https://www.friendsontheblock.com/free-153768.html	<ul style="list-style-type: none"> • Videos and resources with activities for beginning and struggling readers, including those with disabilities such as dyslexia, learning disabilities, and cognitive disabilities
Fun Fonix https://www.funfonix.com/	<ul style="list-style-type: none"> • Worksheets, workbooks, and phonics based games
https://www.funology.com/	<ul style="list-style-type: none"> • Crafts, projects, science, and recipes for young children
Fuel the Brain https://www.fuelthebrain.com/	<ul style="list-style-type: none"> • Educational games, guides and printables that relate to core standards for grades 1-8 in elementary education.
Funbrain https://www.funbrain.com/	<ul style="list-style-type: none"> • Games, books, comics, and videos that develop skills in math, reading, problem-solving and literacy for grades Pre-K through 8.
Grid Club https://gridclub.com/	<ul style="list-style-type: none"> • Interactive games (mostly math, but includes art, music, computer technology)
Have Fun Teaching	<ul style="list-style-type: none"> • Downloadable preschool learning packets
Headsprout https://www.learninga-z.com/site/lp2/covid19	<ul style="list-style-type: none"> • Online reading program that adapts to the needs of each student • Free Subscription for 90 days
Highlights Kids https://www.highlightskids.com/	<ul style="list-style-type: none"> • Activities, jokes, games, science explorations, podcasts
History for Kids	<ul style="list-style-type: none"> • Free history network for kids

	<ul style="list-style-type: none"> Contains articles, worksheets, games, videos, and quizzes
HP https://www8.hp.com/us/en/printers/printandplay.html	<ul style="list-style-type: none"> Free printable worksheets for parents for students ages 2 and up Partners with Crayola, Canva, and others
Innerbody https://www.innerbody.com/htm/body.html	<ul style="list-style-type: none"> Innerbody explores the 11 bodily systems in depth Contains interactive models and detailed explanations This website will help them learn more about the internal mechanics of the amazing human body
www.jigsawexplorer.com/	<ul style="list-style-type: none"> Online photograph jigsaw puzzles Pieces start from 6-1000+
Khan Academy https://www.khanacademy.org/ Khan Academy (Spanish) https://sigamosaprendiendo.khanacademy.org/	<ul style="list-style-type: none"> Khan Academy offers free courses of all grade levels to help students master subjects and accelerate their learning. Through these courses, Khan Academy allows students to personalize their learning and learn at their own pace.
Lakeshore 1-800-428-4414 https://www.lakeshorelearning.com/resources/free-resources	<ul style="list-style-type: none"> Lessons and activities Printable worksheets Craft activities and ideas Make-your-own templates
Learning At The Primary Pond	<ul style="list-style-type: none"> Free writing folder tools to help students write independently for K-2: Click here
Long Beach Unified School District	<ul style="list-style-type: none"> Parent and home learning resources: Click here
http://www.mathscore.com/	<ul style="list-style-type: none"> Math practice from counting to algebra and geometry

Magic Tree House https://www.magictreehouse.com/	<ul style="list-style-type: none"> Challenges, reading logs, interactive learning missions based on the Magic Tree House Book Series by Mary Pope Osborne
MakeMeGenius.com https://www.makemegenius.com/	English and Hindi science videos, cool facts, educational powerpoints, jokes, quizzes and tests
Math Chimp www.mathchimp.com/freddysfractions.php	<ul style="list-style-type: none"> Fractions practiced
19 Great Science Podcasts You Can Listen To With Kids https://medium.com/kidslisten/19-great-science-podcasts-you-can-listen-to-with-kids-6fe46ac506b8#.rb23iuaw6	<ul style="list-style-type: none"> Science podcasts
Mission U.S. https://www.mission-us.org/	<ul style="list-style-type: none"> Developed for use in middle and high school classrooms, <i>Mission US</i> engages students in the study of transformational moments in American history. Each mission consists of an interactive game and a set of curriculum materials that are aligned to national standards and feature document-based activities. The game immerses players in rich, historical settings and then empowers them to make choices that illuminate how ordinary people experienced the past. The Educator's Guide provides a wealth of resources and activities for both teachers and students, including primary source documents that show the broader social, political, and economic context of events and perspectives featured in the game. Interactive way to learn history
Mr. Nussbaum https://mrnussbaum.com/	<ul style="list-style-type: none"> MrNussbaum.com offers dozens of interactive games/activities specifically designed to pinpoint one or several essential concepts taught in elementary years, and dozens of research themes designed

	to make the process of gathering information interactive and enjoyable.
Mystery Doug	<ul style="list-style-type: none"> • Free K-5 science lessons • Easy to do at home
NASA Kids' Club https://www.nasa.gov/kidsclub/index.html	<ul style="list-style-type: none"> • On this site, you will find games of various skill levels for children pre-K through grade 4. These games support national education standards in STEM -- science, technology, engineering and mathematics. • The NASA Kids' Club Picture Show is an image gallery of some of NASA's coolest and most interesting pictures. They may be used as conversation starters or writing prompts to lead children in discussions about STEM-related topics and current events. • The Now in Space slideshow introduces young explorers to the crew currently orbiting Earth on the International Space Station.
National Geographic Kids https://kids.nationalgeographic.com/	<ul style="list-style-type: none"> • Games, videos, animal explorations, cultural and historical explorations/readings
NeoK12	<ul style="list-style-type: none"> • Educational videos, quizzes, games, diagrams, and puzzles across subjects
Newsela	<ul style="list-style-type: none"> • Remote learning toolkit for diverse learners
NGAkids Art Zone https://www.nga.gov/education/kids.html	<ul style="list-style-type: none"> • NGAkids interactives offer an entertaining and informative introduction to art and art history. Featuring a variety of art-making tools that encourage exploration and creativity, these computer-based activities are suitable for all ages.
No Red Ink https://www.noredink.com/	<ul style="list-style-type: none"> • No Red Ink is a free resource for online writing and grammar practice.
Oxford Owl https://home.oxfordowl.co.uk/	<ul style="list-style-type: none"> • Advice and support for parents • Educational activities and games • Free eBook library for 3- to 11-year-olds

<u>K12 Reader</u>	<ul style="list-style-type: none"> • Printable worksheets for reading spelling, grammar, and comprehension
PBS Kids <u>https://pbskids.org/</u>	<ul style="list-style-type: none"> • Learning games and activities
PBS Learning Media <u>https://www.pbslearningmedia.org/grades/prek/</u>	<ul style="list-style-type: none"> • Videos and interactive Lessons that address the preschool foundational skills in physical development, cognitive development, social emotional development and the arts.
Phet <u>https://phet.colorado.edu/</u>	<ul style="list-style-type: none"> • Free interactive simulations for Science and Math
PhotoMath App <u>https://www.photomath.net/en/</u>	<ul style="list-style-type: none"> • Scan a math problem for instant help • Photomath reads and solves mathematical problems instantly by using the camera of your mobile device • Check work for any printed or handwritten problems
PowerMyLearning Connect <u>https://powermylearning.org/learn/connect/</u>	<ul style="list-style-type: none"> • PowerMyLearning Connect offers curated learning from a variety of online platforms. K-12 students can access free content in all core subjects and many electives, with the ability to choose standard aligned lessons.
<u>https://preschoolinspirations.com/</u>	<ul style="list-style-type: none"> • Toddler and preschool age ideas
Raz Kids <u>https://www.learninga-z.com/site/lp2/covid19</u>	<ul style="list-style-type: none"> • Digital library of leveled books and quizzes for interactive reading practice • Free Subscription for 90 days
Rocketmath <u>https://www.rocketmath.com/</u>	<ul style="list-style-type: none"> • The fast-paced Online Game teaches children math facts in a way they enjoy passing the many milestones along the way. Students are only allowed to play for a few minutes at time, but at home they can log on hourly if they wish. • DIRECTIONS: You need to go to <u>https://admin.rocketmath.com/register</u> to

	<p>register for an account, set up the number of student seats you want, assign login credentials to the seats and select which Learning Track on which they begin. Then students open a browser and go to https://play.rocketmath.com to login and play.</p>
<p>Scholastic www.scholastic.com/learnathome</p>	<ul style="list-style-type: none"> • Receive up to three hours of learning experiences per day • 20+ days of exciting articles and stories, videos, and fun learning challenges • May be completed anytime and in any order
<p>Sesame Street https://www.sesamestreet.org/</p>	<ul style="list-style-type: none"> • Educational videos and games on various topics
<p>Seussville https://www.seussville.com/</p>	<ul style="list-style-type: none"> • Contains parent and educator content related to Dr. Seuss (games and videos)
<p>Smithsonian Learning Lab https://learninglab.si.edu/</p>	<ul style="list-style-type: none"> • The Smithsonian Learning Lab puts the treasures of the world's largest museum, education, and research complex within reach. The Lab is a free, interactive platform for discovering millions of authentic digital resources, creating content with online tools, and sharing in the Smithsonian's expansive community of knowledge and learning.
<p>Skillshare</p>	<ul style="list-style-type: none"> • Learn skills online for free • Categories include animation, design, illustration, lifestyle, photo and film, business, writing, and other creative courses
<p>Starfall https://www.starfall.com/h/</p>	<ul style="list-style-type: none"> • At Starfall, children have fun while they learn - specializing in reading, phonics & math - educational games, movies, books, songs, and more for children K-3.
<p>Steve Spangler Science https://www.stevespanglerscience.com/</p>	<ul style="list-style-type: none"> • Free At Home Science Experiments (See link in upper right hand corner of the page that says “Hundreds of Free At-Home Experiments”)
<p>Storyline Online https://www.storylineonline.net/</p>	<ul style="list-style-type: none"> • Favorite kids books read by famous people

Study Jams http://studyjams.scholastic.com/studyjams/	<ul style="list-style-type: none"> • Animated lessons in math and science with test
SworKit	<ul style="list-style-type: none"> • At home workout and fitness plans for all ages • Link to free workouts for kids - Click here
Teach Your Monster to Read	<ul style="list-style-type: none"> • Consists of three games at various reading levels that makes learning to read fun • Covers letter, sounds, and full sentences • Computer version is 100% free • May take up to 22 weeks (20 minutes daily)
TEDEd https://ed.ted.com/	<ul style="list-style-type: none"> • TEDEd brings lessons to life for students through animation. TEDEd's goal is to ignite curiosity among learners. To do this, TEDEd collects the best teacher lessons around the world. Then, it turns them into shareable animated videos for students.
The Happy Scientist https://thehappyscientist.com/	<ul style="list-style-type: none"> • Library of life science, earth science, physical science, space science, physical science, and the process of science videos
The HomeSchool Scientist https://thehomeschoolscientist.com/paper-structure-engineering-challenge/	<ul style="list-style-type: none"> • Engineering challenges with things you have at home
The KIDZ Page http://www.thekidzpage.com/	<ul style="list-style-type: none"> • Free kids games, puzzles, activities, coloring pages, clip art & more for children, families, parents, teachers. • Free online games, puzzles and kids printables in the kids games & activities sections
The Relaxed Homeschool https://therelaxedhomeschool.lpages.co/free-handwriting-binder/	<ul style="list-style-type: none"> • Downloadable free handwriting practice binder • Includes line mazes, line tracing, and letter practice sheets
The Story Starter	<ul style="list-style-type: none"> • The Story Starter randomly generates story starters. This idea

https://thestorystarter.com/ The Story Starter Jr. http://thestorystarter.com/junior.html	generator can be used by novelists, screenwriters, teachers, short story writers, and more. It has been used by writers of all ages.
The Teach Club Facebook Page	<ul style="list-style-type: none"> • A community sharing free internet resources
Turtle Diary https://www.turtlediary.com/	<ul style="list-style-type: none"> • Fun educational online games, videos, experiments, puzzles, and coloring sheets for kids (TK- Grade 5) • Parent/Teacher resources also available
<ul style="list-style-type: none"> • Typing.com 	<ul style="list-style-type: none"> • Keyboarding practice for all levels
Typing Club	<ul style="list-style-type: none"> • Learn touch typing for free
Youngzine https://www.youngzine.org/	<ul style="list-style-type: none"> • Youngzine is a media platform where children learn about news and current events shaping our world. • Age-appropriate articles explore the context behind the news stories, spark curiosity and critical thought, and develop an openness for perspectives and cultures different from their own, in young minds. • Youngzine provides a platform for children to have their creative writing published
Wide Open School	<ul style="list-style-type: none"> • A collection of resources in all across academic and non-academic domains for Pre-K - 12th grade • Educator and family access options
Wordville	<ul style="list-style-type: none"> • Free fun word games for language learning