

Free Online Resources For Home Instruction Aid

Multi-Subject

- ✓300,000+ FREE printable worksheets from toddlers to teens <https://www.123homeschool4me.com/home-school-free-printables/>
- ✓Voice based learning... learn through Alexa <https://bamboolearning.com/resources>
- ✓ClickSchooling brings you daily recommendations by email for entertaining websites that help your kids learn. <https://clickschooling.com/>
- ✓Educational games K-12 <https://www.breakoutedu.com/funathome>
- ✓Test Prep for SAT, ACT, etc. <https://www.bwseducationconsulting.com/handouts.php>
- ✓Science, Math, Social Studies <https://www.ck12.org/student/>
- ✓Tons of free classes from leading universities and companies <https://www.coursera.org/>
- ✓Digital learning content for preschool through high school <https://www.curriki.org/>
- ✓Day-by-day projects to keep kids reading, thinking, and growing. <https://classroommagazines.scholastic.com/support/learnathome.html>
- ✓ The Great Courses Plus is the Premier Video-On-Demand Service for Lifelong Learners. https://www.thegreatcoursesplus.com/lp/t1/freemo?source_id=FREEEMO&utm_source=Social_Media&utm_medium=Facebook&utm_campaign=1000614&fbclid=IwAR1vaJx-3_aCdyE75S0fTjg4jZ_jl6Kjvsjb4CnXY03tnfTm3FdgflaNPYs
- ✓Online homeschool platform & curriculum for Pre-K to 12th grade. All main subjects are covered, plus extra curriculum courses. <http://discoveryk12.com/dk12/>
- ✓Printable board games, activities and more for phonics and reading all using evidence-based methods. Can be customized to any student's needs including creating flashcards for other subjects. <https://dogonalogbooks.com/printables/>
- ✓Resources for AP students including live reviews, live trivia, and study guides! <https://app.fiveable.me/>
- ✓Educational brain breaks to help students review essential literacy and math skills, while getting in some exercise. Find over 900 videos to help your child keep learning at home and burn off some extra energy. Our site is best used for ages 4-8. <https://fluencyandfitness.com/register/school-closures/>

- ✓7,000 free videos in 13 subject areas <https://hippocampus.org/>
- ✓Carmen Sandiego videos, stories, and lessons for all subject areas <https://www.carmensandiego.com/resources/>
- ✓Entertaining & educational videos for all levels and subjects <https://www.izzit.org/index.php>
- ✓Online education program for toddler through high school... <https://www.khanacademy.org/>
- ✓Resources for AP students <https://marcolearning.com/>
- ✓Daily lessons and educational activities that kids can do on their own <https://www.superchargedschool.com/>
- ✓Quick & easy at home projects curated for kids 2 and up <https://www.kiwico.com/kids-at-home>
- ✓PreK-12 digital media service with more than 30,000 learning materials <https://www.pbslearningmedia.org/>
- ✓Curricular content hub specifically designed for K-3 students. https://pebblego.com/free-pebblego-capstone-interactive-access-school-closures?fbclid=IwAR0ldr6TT3grhEDzJ_fEpYvNGG13kqYo5ogwEqYneW7QBkX8L4u7cEIS0nE
- ✓Free videos from around the world from grade 3-12 <https://www.projectexplorer.org/>
- ✓For students to practice and master whatever they are learning. <https://quizlet.com/> (copy & paste link)
- ✓Critical Thinking resources for K-6 students <https://marketplace.mythinkscape.com/store/redtkids>
- ✓A collection of hundreds of free K-12 STEM resources, from standalone models and simulations to short activities and week long sequences of curriculum materials. <https://learn.concord.org/>
- ✓Course sets (Levels 1–5) that combine and thoroughly cover phonics, reading, writing, spelling, literature, grammar, punctuation, art, and geography—all in one easy-to-use, beautiful course. <https://www.goodandbeautiful.com/>
- ✓A quick start resource to help families pull together a plan for surviving the next 1-2 months at home with their kids, but it can also be a time of slowing down and enjoying kids as they learn. Preschool through 8th grade https://abetterwaytohomeschool.com/learning-at-home-everything-you-need-in-one-place.html?fbclid=IwAR0Lo2FZ5cWLMt-6nto19auqTtI5kztqLqwi3japOP1rcR_rLaNuCUcaYw

✔450 Ivy League courses that you can take https://www.freecodecamp.org/news/ivy-league-free-online-courses-a0d7ae675869/?fbclid=IwAR0tbYeSITzmrzgs1z1Brpoh-Lg8zoqnThQAUTFqR-bBX9O6AEh2_InLhTs

✔2,500+ online courses from top institutions <https://www.edx.org/>

✔Miscellaneous games for all subjects k-8 <https://www.funbrain.com/>

✔Every course you could possibly want to homeschool preschool - 8 <https://allinonehomeschool.com/>

✔PreK - 5 games for all subjects <https://www.turtlediary.com/>

✔Every course you could possibly want to homeschool for high school <https://allinonehighschool.com/>

✔News and more for kids <https://www.youngzine.org/>

✔Cool Kid Facts gives your child access to educational videos, pictures, quizzes, downloadable worksheets, and infographics. They can use these to learn about geography, history, science, animals, and even the human body. <https://www.coolkidfacts.com/>

✔Brainscape offers over a million flashcard decks for every subject, entrance exam, and certification imaginable. <https://www.brainscape.com/>

Creative Arts/Music

- ✓ Fun games, recipes, crafts, activities <https://www.highlightskids.com/>
- ✓ Music is for everyone <https://musiclab.chromeexperiments.com/Experiments>
- ✓ 3 Free Weeks of Maker Stations to keep your children creating at home! Each challenge includes simple instructions using materials around the house, QR code video resources, and a student recording [sheet. bit.ly/freemakerstations](https://sheet.bit.ly/freemakerstations)
- ✓ Free Printables for PreK-2nd Grade <https://www.teacherspayteachers.com/Store/Literacy-With-The-Littles/Price-Range/Free>
- ✓ Free printables library with activities for children 0-6 <https://www.littlesparkcompany.com/printables-library>
- ✓ Poetry and music <https://www.thewell.world/mindful-music/mindful-poetry-moments>
- ✓ Introductory and intermediate music theory lessons, exercises, ear trainers, and calculators. <https://www.musictheory.net/>
- ✓ Prodigies is a colorful music curriculum for kids 1-12 that will teach your kids how to play their first instrument, how to sing in tune & how to understand the language of music! 21 for free <https://prodigiesmusic.com/>
- ✓ QuaverMusic is offering free access to general music activities to all impacted schools, including free student access at-home <https://www.quavermusic.com/info/at-home-resources/>
- ✓ Sight reading and sight singing practice exercises. <https://www.sightreadingfactory.com/>
- ✓ Music practice transformed <https://www.smartmusic.com/>
- ✓ NGAkids interactives offer an entertaining and informative introduction to art and art history. <https://www.nga.gov/education/kids.html>
- ✓ A wonderful, endlessly detailed way to get kids engaged in the world of art. <https://www.metmuseum.org/art/online-features/metkids/>
- ✓ Helps kids learn to appreciate the arts by providing them with the opportunity to play games, conduct investigations, and explore different forms of art. <https://artsology.com/>
- ✓ Lets kids play instruments online. Instruments include the guitar, piano, pan flute, drums, and bongos. <https://www.virtualmusicalinstruments.com/>
- ✓ Crafts, activities, bulletin board designs, and finger plays for early education teachers and parents to use with kids. <http://www.preschooexpress.com/>

✔ A large selection of fun songs to help teach preschool and kindergarten students <https://www.songsforteaching.com/preschoolkindergarten.htm>

✔ Kids Think Design explores careers in fashion design, graphic design, interior design, book design, product design, film and theatre, architecture, animation, and environmental design. <http://www.kidsthinkdesign.org/>

✔ This educational website hosted by the Smithsonian Museum takes a deep dive into ocean life. <https://ocean.si.edu/>

✔ The Theta Music Trainer offers a series of online courses and games for ear training and music theory. <https://trainer.thetamusic.com/en>

Dual Language

- ✓ Chinese learning activities <https://chalkacademy.com/>
- ✓ Resources for Spanish practice <https://www.difusion.com/campus/>
- ✓ Free printable K-8 Reading and Math activity packs (available in English and Spanish) <https://www.curriculumassociates.com/supporting-students-away-from-school>
- ✓ Foreign languages <https://www.duolingo.com/>
- ✓ Adaptive curriculum in Math and ELA for Grades K-8 <https://www.scootpad.com/>
- ✓ Music Based Spanish Learning <https://rockalingua.com/>
- ✓ 22 languages to learn <https://www.memrise.com/>

Early Childhood

✓Indoor Activities for busy toddlers

https://busytoddler.com/2020/03/indoor-activities/?fbclid=IwAR3tYXAqw7tjRAzLExpPcJo4rApLsKtgL0Awghzxnghw0ajc4auX6o12_xw

✓Play with fave show characters and learn too <https://pbskids.org/>

✓Phonics skills <https://www.starfall.com/h/>

✓ Read, play games, and hang out with Dr. Seuss <https://www.seussville.com/>

✓Fave kids books read by famous people <https://www.storylineonline.net/>

✓Crafts, activities, mazes, dot to dot, etc, <https://www.allkidsnetwork.com/>

✓Reading & Math games <https://www.abcya.com/>

✓Curricular content hub specifically designed for K-3 students.

https://pebblego.com/free-pebblego-capstone-interactive-access-school-closures?fbclid=IwAR0ldr6TT3grhEDzJ_fEpYvNGG13kqYo5ogwEqYneW7QBkX8L4u7cEIS0nE

✓Phonics and learning to read <https://readingeggs.com/>

✓PreK - 5 games for all subjects <https://www.turtlediary.com/>

✓Online digital coloring pages <https://www.thecolor.com/>

✓Every course you could possibly want to homeschool preschool -
8 <https://allinonehomeschool.com/>

✓Phonics worksheets for kids <https://www.funfonix.com/>

✓National Geographic Young Explorers is a magazine designed specifically for kindergarten and first grade students. Children can listen to the magazine being read to them as they follow along with the highlighted text. <https://ngexplorer.cengage.com/ngyoungexplorer/index.html>

✓Resource section includes free flashcards, coloring pages, worksheets, and other resources for children, teachers, and parents. <https://supersimple.com/>

Language Arts

- ✓ Reading games <https://www.funbrain.com/>
- ✓ Language games <https://www.arcademics.com/>
- ✓ Games to get "into the book" <https://reading.ecb.org/>
- ✓ Grammar practice for middle grades <https://www.classroomcereal.com/>
- ✓ Reading passages for grades 3-12, with reading comprehension and discussion questions. <https://www.commonlit.org/>
- ✓ Vocabulary, grammar, listening activities and games in Spanish, French, Italian, German, Portuguese, Korean, and Latin. <https://conjugemos.com/>
- ✓ Free printable K-8 Reading and Math activity packs (available in English and Spanish) <https://www.curriculumassociates.com/supporting-students-away-from-school>
- ✓ Engaging reading game for grades 2-8 that combines strategy, engagement, and imaginative reading passages to create a fun, curriculum-aligned literacy game. <https://www.squigglepark.com/dreamscape/>
- ✓ A safe research site for elementary-level readers. They are offering -- free 24/7 access
USERNAME: read (case sensitive)
PASSWORD: read (case sensitive)
<https://www.facts4me.com/>
- ✓ Magic Spell is a carefully crafted spelling adventure. <https://brainbox.games/>
- ✓ Poetry and music <https://www.thewell.world/mindful-music/mindful-poetry-moments>
- ✓ Online curriculum that builds better writers. <https://www.noredink.com/>
- ✓ Novel Effect makes story time a little more fun for kids (and grown-ups too!) As you read out loud from print books (or ebooks!) music, sound effects, and character voices play at just the right moment, adjusting and responding to your voice. <https://noveleffect.com/>
- ✓ Teaches students how to write a paragraph through interactive online tutorial <http://www.paragraphpunch.com/>
- ✓ ReadWorks is an online resource of reading passages and lesson plans for students of all levels K-12. <https://www.readworks.org/>
- ✓ The Shurley English program for grades K-8 provides a clear, logical, and concrete approach to language arts. <https://www.shurley.com/>

✓Spellingcity is free right now with code VSCFree90

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

✓Short videos and readings that answer various burning questions for students. There are vocabulary challenges and comprehension questions. <http://wonderopolis.org/>

✓Spelling 1-4 grade

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

✓Free stories online ages 3-12 <https://www.freechildrenstories.com/>

✓Randomly generates 356,300,262,144 story starters

<https://thestorystarter.com/>

✓Interactive games based on the book series

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

✓Work on the 8 parts of speech <https://www.grammaropolis.com/>

Math

- ✓ Math games <https://www.funbrain.com/>
- ✓ Math practice from counting to algebra and geometry <http://www.mathscore.com/>
- ✓ Math games <https://www.arcademics.com/>
- ✓ Math as a fun part of your daily family routine <http://bedtimemath.org/>
- ✓ Elem Math through 6th grade <https://boddlelearning.com/>
- ✓ Geometry <https://www.canfigureit.com/>
- ✓ A wide range of math content from middle school through AP Calculus. <https://deltamath.com/overview>
- ✓ Free printable K-8 Reading and Math activity packs (available in English and Spanish) <https://www.curriculumassociates.com/supporting-students-away-from-school>
- ✓ K-8 online math program that looks at how a student is solving problems to adjust accordingly and build a unique learning path for them. <https://www.dreambox.com/at-home>
- ✓ Dr. Roger's Math Neighborhood - Higher level math series... 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>
- ✓ Math Videos with lessons, real life uses of math, famous actors <https://www.hmhco.com/math-at-work>
- ✓ Enter your math problem or search term, press the button, and they show you the step-by-step work and answer instantly. 2nd grade through college. <https://www.mathcelebrity.com/online-math-tutor.php>
- ✓ Elem Math games, logic puzzles and educational resources <https://www.mathplayground.com/>
- ✓ 3D printing projects and Coding projects, involving math and other K-12 subjects <https://www.instructables.com/member/EdgertonCenter/instructables/>
- ✓ Scads of free resources, games, learning resources, and lesson plans for teaching personal finance <https://www.ngpf.org/>
- ✓ Adaptive curriculum in Math and ELA for Grades K-8
<https://www.scootpad.com/>
- ✓ Math practice <https://xtramath.org/#/home/index>

- ✓K-5 curriculum that builds deep understanding and a love of learning math for all students <https://www.zearn.org/>
- ✓Website allows students to play basic games to reinforce math skills and compete against the computer or others <https://www.mangahigh.com/en-us/>
- ✓Math Games, Logic Puzzles and Brain Builders <https://www.mathplayground.com/>
- ✓Math games galore <https://gridclub.com/>.
- ✓Short videos about numbers that help kids explore complex math topics and make math more fun. <https://www.numberphile.com/>
- ✓Banzai exposes students to real-world financial dilemmas to teach them the importance of smart money management. <https://www.teachbanzai.com/>

Physical Education / Wellness/Life Skills

- ✓ Movement and mindfulness videos created by child development experts. <https://www.gonoodle.com/>
- ✓ Free at-home kids yoga lesson plans <https://littletwistersyoga.com/online-store/>
- ✓ Improve your typing skills while competing in fast-paced races with up to 5 typers from around the world. <https://www.nitrotype.com/>
- ✓ Kid-friendly workouts — choose from Strength for Kids, Agility for Kids, Flexibility and Balance for Kids, Warm-Up for Kids, Cooldown for Kids, Stand Up and Move for Kids, OR create your own custom kid workout. <https://app.sworkit.com/collections/kids-workouts>
- ✓ Keyboarding practice <https://www.typing.com/>
- ✓ Keyboarding practice <https://www.typingclub.com/>
- ✓ Guide to gardening for kids <https://web.extension.illinois.edu/firstgarden/>
- ✓ Life skills curriculum for students in grades K-12. Their resources include strategies for teaching social and emotional skills. <https://www.overcomingobstacles.org/>
- ✓ Banzai exposes students to real-world financial dilemmas to teach them the importance of smart money management. <https://www.teachbanzai.com/>

Science & Technology

- ✓ The San Diego Zoo has a website just for kids with amazing videos, activities, and games. Enjoy the tour! <https://kids.sandiegozoo.org/>
- ✓ Tour Yellowstone National Park!
<https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm>
- ✓ Explore the surface of Mars on the Curiosity Rover.
<https://accessmars.withgoogle.com/>
- ✓ This Canadian site FarmFood 360 offers 11 Virtual Tours of farms from minks, pigs, and cows, to apples and eggs. <https://www.farmfood360.ca/>
- ✓ Play games and learn all about animals
<https://switchzoo.com/>
- ✓ Geography and animals
<https://kids.nationalgeographic.com/>
- ✓ High school chemistry topics <https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters/articles-by-topic.html>
- ✓ Hands on Elem science videos <https://www.backpacksciences.com/science-simplified>
- ✓ Biology <https://www.biologysimulations.com/>
- ✓ Science and math labs and simulations <https://phet.colorado.edu/>
- ✓ 80+ do at home science activities <https://elementalscience.com/blogs/news/80-free-science-activities>
- ✓ Illustrated recipes designed to help kids age 2-12 cook with their grown-ups. Recipes encourage culinary skills, literacy, math, and science. <https://www.nomsterchef.com/nomster-recipe-library>
- ✓ Interactive video earth science based curriculum supplement. <https://www.everyday-earth.com/>
- ✓ K-5th Science lessons <https://mysteryscience.com/>
- ✓ Chemistry <https://www.playmadagames.com/>
- ✓ 3D printing projects and Coding projects, involving math and other K-12 subjects <https://www.instructables.com/member/EdgertonCenter/instructables/>
- ✓ An online physics problem and video bank designed for conceptual, standard, honors or AP1 physics. <https://www.positivephysics.org/home>
- ✓ Science simulations, scientist profiles, and other digital resources for middle school science and high school biology
<https://sepuplhs.org/>

- ✓ At home OT, PT, and ST resources designed to build skills in children through movement and play. <https://www.theotttoolbox.com/>
- ✓ Science projects that can be completed with or without Internet access <https://sciencespot.net/Pages/classhome.html>
- ✓ Next Generation Science video game focused on middle school where students directly engage in science phenomena as they solve problems. <https://www.tytoonline.com/>
- ✓ Learn to code <https://www.codecademy.com/>
- ✓ Learn all about earthquakes <https://earthquake.usgs.gov/learn/kids/>
- ✓ Learn all about the periodic table <https://www.chemicool.com/>
- ✓ Farmer's almanac for kids... Date, weather, moon phase, etc. <https://www.almanac.com/kids>
- ✓ Guide to gardening for kids <https://web.extension.illinois.edu/firstgarden/>
- ✓ Space science for kiddos <https://www.nasa.gov/kidsclub/index.html>
- ✓ Immerse yourself in cryptography <https://www.cryptoclub.org/>
- ✓ Tons of science experiments that you can do at home <https://www.stevespanglerscience.com/lab/experiments/>
- ✓ Scratch draws students of all types into coding and lays a foundation for future learning. <https://scratch.mit.edu/>
- ✓ Learn all about cells <https://www.cellsalive.com/>
- ✓ Just explore, have fun, and learn some science along the way. <https://thehappyscientist.com/>
- ✓ All sorts of learning here if you dig in <https://www.google.com/earth/>
- ✓ A human visualization platform that allows students to explore the human body in really cool ways. <https://human.biodigital.com/login?returnUrl=/dashboard>
- ✓ Coding for ages 4-10 <https://www.kodable.com/>
- ✓ No need to travel to one of the Smithsonian's zoos or museums — this website brings your child everything from live video of the National Zoo to the Smithsonian Learning Lab right to their screen <https://www.si.edu/kids>
- ✓ This NASA initiative covers a wide range of topics including weather, climate, atmosphere, water, energy, plants, and animals. <https://climatekids.nasa.gov/>

✓ Ask Dr. Universe is a science-education project from Washington State University. Kids can send Dr. Universe any question they may have about history, geography, plants, animals, technology, engineering, math, culture, and more.

<https://askdruniverse.wsu.edu/>

✓ From rainbows to tornadoes and winter storms to tsunamis, meteorologist Crystal Wicker breaks down the fascinating world of weather. <http://www.weatherwizkids.com/>

✓ Innerbody explores the 11 bodily systems in depth. With interactive models and detailed explanations, this website will help them learn more about the internal mechanics of the amazing human body. <https://www.innerbody.com/htm/body.html>

✓ This educational website hosted by the Smithsonian Museum takes a deep dive into ocean life. <https://ocean.si.edu/>

Social Studies/History

- ✔Travel to Paris, France to see amazing works of art at The Louvre with this virtual field trip. <https://www.louvre.fr/en/visites-en-ligne>
- ✔This Virtual Tour of the Great Wall of China is beautiful and makes history come to life. <https://www.thechinaguide.com/destination/great-wall-of-china>
- ✔This iconic museum located in the heart of London allows virtual visitors to tour the Great Court and discover the ancient Rosetta Stone and Egyptian mummies. <https://britishmuseum.withgoogle.com/>
- ✔Online history classes for all ages preteen through adults <https://school.bighistoryproject.com/bhplive>
- ✔Digital archive of history <https://www.bunkhistory.org/>

- ✔35,000 pages of online content on the cultures and countries of the world. <https://www.countryreports.org/>

- ✔Games, quizzes and fact sheets take kids on a journey through time. <https://www.bbc.co.uk/history/forkids/>

- ✔An interactive way to learn history <https://www.mission-us.org/>

- ✔Tests kids' geography skills. Using images from Google's Street View, it plops players down in the middle of the street and asks them to figure out where they are. <https://www.geoguessr.com/>

- ✔Allows students to type in any city, state, or country to view an archive of historical photographs and other documents. It's a unique way to help them learn about history. <http://www.whatwasthere.com//>

- ✔This interactive website, hosted by the U.S. Government Publishing Office, allows your child to see the ins and outs of the U.S. government by taking a series of learning adventures with none other than Benjamin Franklin. <https://bensguide.gpo.gov/>

- ✔Your child can play games, learn fun facts, and find out how to turn coin collecting into a hobby. <https://www.usmint.gov/learn/kids>