

Educational (in general) for kids, teens and adults:

- [Educational games K-12](#)
- [7,000 free videos](#) in 13 subject areas
- [Carmen San Diego](#) videos, stories, and lessons for all subject areas
- [Entertaining & Educational Videos](#) for all levels and subjects
- [Online Education Program](#) for toddler through high school
- [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.

Math

- [Math and Reading Games](#)
- [Math Practice](#) from counting to algebra and geometry
- [Math and Language](#) games
- [Bedtime Math](#) as a fun part of your daily family routine
- [Free Printable K-8 Reading and Math](#) activity packs available in English and Spanish
- [Elementary Math](#) through 6th grade
- [Math Videos](#) with lessons, real life uses of math, famous actors
- [Algebra Games](#) for kids
- [Fractions Practice](#)
- [Math and Logic](#) problems for ages 5 and up to adult
- [Elementary Math Games](#), logic puzzles and educational resources

Reading, Writing and Vocabulary

- [Five Kids Books](#) read by famous people
- [Phonics Skills](#)
- [Phonics Worksheets](#) for kids
- [Free Stories Online](#) ages 3-12
- [Games To Get "Into The Book"](#)
- [Reading Passages](#) for grades 3-12, with reading comprehension and discussion questions
- [Grammar Practice](#) for middle grades
- [Day-By-Day Projects](#) to keep kids reading, thinking, and growing
- [Engaging Reading Game](#) for grades 2-8 that combines strategy, engagement, and imaginative reading passages to create a fun, curriculum-aligned literacy game
- [Build Better Writers](#) curriculum
- [Magic Spell](#) is a carefully crafted spelling adventure
- [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
- [How to Write a Paragraph](#) through interactive online tutorial
- [ReadWorks](#) is an online resource of reading passages and lesson plans for students of all levels K-12
- [Short Videos and Readings](#) that answer various burning questions for students. There are vocabulary challenges and comprehension questions

Typing

- [Keyboarding Practice](#)
- [Competitive Typing](#) Improve your typing skills while competing in fast-paced races with up to 5 others from around the world.

### Logic, problem solving, trivia

- [Critical Thinking](#) resources for K-6
- [Alcumus](#) is specifically designed to provide high-performing students with a challenging curriculum appropriate to their abilities
- [Find and Fix Learning Gaps](#)

### Science/Chemistry

- [Hands on Elementary Science videos](#)
- [High School Chemistry Topics](#)
- [K-5th Science Lessons](#)
- Learn all about the [Periodic Table](#)
- [Science, Math, Social Studies](#)
- [Biology](#)
- [Daily Free Science or Cooking Experiments](#)
- [Chemistry](#)
- [Science](#)
- [80+ Do at Home Science Activities](#)
- [Online Physics Problems and Video Bank](#) designed for conceptual, standard, honors or AP1 physics.
- [Science Simulations](#), scientist profiles, and other digital resources for middle school science and high school biology
- [Science Projects without Internet Access](#)
- [Next Generation Science Video Game](#) focused on middle school where students directly engage in science phenomena as they solve problems
- [Space Science for Kids](#)
- [Science Experiments](#) that you can do at home
- [Just Explore](#), have fun, and learn some science along the way
- [Learn all about Cells](#)
- [Human Body](#) a human visualization platform that allows students to explore in really cool ways
- [Inner-Body 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
- [Science Podcasts](#) to listen to with your kids

### Geography, Animals, and More

- [Geography and Animals](#)
- [Earth Science](#) interactive video based curriculum supplement
- Learn all about [Earthquakes](#)
- [Farmer's Almanac For Kids](#) with dates, weather, moon phase, etc.
- [Guide to Gardening For Kids](#)
- [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
- [Google Earth](#)
- [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
- [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.
- [NASA](#) initiative covers a wide range of topics including weather, climate, atmosphere, water, energy, plants, and animals

- [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
- [Meteorologist Crystal Wicker](#) From rainbows to tornadoes and winter storms to tsunamis, breaks down the fascinating world of weather
- [Smithsonian Museum](#) takes a deep dive into ocean life
- [Alaskan Wildlife Cams](#)
- [Amphibian Unit Studies](#)

### History, Culture, Countries, Language

- [Online History Classes](#) for all ages
- [Interactive History](#)
- [Games, Quizzes and Fact](#) sheets take kids on a journey through time
- [NGA Kids](#) interactives offer an entertaining and informative introduction to art and art history
- [What Was There](#) 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.
- [Spanish Practice](#)
- [Chinese Learning Activities](#)
- [Vocabulary, Grammar, and Listening](#) activities and games in Spanish, French, Italian, German, Portuguese, Korean, and Latin
- [Cultures and Countries of the World](#)
- [DuoLingo](#) Foreign languages
- [22 Languages to Learn](#)
- [U.S. Government Publishing Office](#) this interactive website, hosted by the 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

### Movement and Mindfulness

- [Movement and Mindfulness](#) videos created by child development experts
- [Free Kids Yoga Lesson Plans](#)
- [OT, PT, and ST Resources](#) designed to build skills in children through movement and play at home
- [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
- [K-12 STEM Resources](#) A collection of hundreds of free standalone models and simulations to short activities and week long sequences of curriculum materials

### Cooking and baking

- [Illustrated Recipes](#) for kids age 2 to 12 cook with their grown-ups. Includes recipes that encourage culinary skills, literacy, math, and science

### Music, Poetry

- [Music For Everyone](#)
- [Music Theory Lessons](#) Introductory and intermediate exercises, ear trainers, and calculators
- [Mindful Poetry and Music](#)
- [Prodigies 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
- [Around the World](#) free videos for grades 3 to 12
- [Quaver Music](#) is offering free access to general music activities to all impacted schools, including free student access at-home
- [Practice and Master](#) for students to practice whatever they are learning
- [Music Based Spanish Learning](#)

- [Sight Reading and Sight Singing](#) practice exercises
- [Music Practice Transformed](#)
- [Kids Play Instrument](#) online instruments include the guitar, piano, pan flute, drums, and bongos

### Games!

- [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
- [Math Games, Logic Puzzles and Brain Builders](#)
- [Crazy Games](#) tons and tons and tons of game with some learning...just fun
- [Photograph Jigsaw Puzzles](#) you can set the pieces from 6 to 000+

### Arts and Crafts

- [Crafts, Activities, Mazes](#)
- [Fun Games, Recipes, Crafts, and Activities](#)
- [Online Digital Coloring](#) pages
- [The World of Art](#) A wonderful, endlessly detailed way to get kids engaged
- [Explore Different Forms of Art](#) Helps kids learn to appreciate the arts by providing them with the opportunity to play games, conduct investigations
- [Crafts, Activities, Bulletin Board](#) designs, and finger plays for early education teachers and parents to use with kids
- [Funology](#) crafts, projects, science, recipes for young children

### Activities for the little ones

- [Indoor Activities for Busy Toddlers](#)
- [SwitchZoo](#) Play games and learn all about animals
- [PBS Kids](#) Play with favorite show characters and learn too
- [Dr. Seuss](#) Read, play games, and hang out with
- [123 Home School Free](#) 300,000+ free printable worksheets from toddlers to teens
- [Little Sparks](#) free printable library with activities for children 0-6
- [National Geographic Young Explorers](#) designed for kindergarten and first grade students. Children can listen to the magazine being read to them as they follow along with the highlighted
- [Turtle Diary](#) Pre-K through 5 games on all subjects
- [Preschool Inspirations](#) ideas for toddlers and preschool ages

### Resources for Parents and Teachers

H2O for Life <https://www.h2oforliveschools.org/lesson-plans?s=yuaz11mqwzcyx3qzigpm>

H2O for Life provides free online resources to teachers and parents to keep our children engaged, inspired, and educationally challenged. In response to the COVID-19 guidelines, H2O for Life enhanced our digital program to make our programs and lessons available to the public.

Parents will find a variety of learning materials that children can do on their own, with a parent or other adult. K-12 educators can also access new and existing programs through our website.

There may be no better time than today to educate our youth about the global water crisis and inspire them to take action to make a change as they experience these tumultuous times.

Access our online lesson plans here and please feel free to share with anyone that may find this of interest