## Barren Heights

# At-Home Activity & Learning Mega List

### **Activities for Kids**

- 45 Free educational websites for kids: <a href="https://fromabcstoacts.com/45-free-educational-websites-for-kids/">https://fromabcstoacts.com/45-free-educational-websites-for-kids/</a>
- Free downloadable activity sheets: <a href="https://www.gwinnettdailypost.com/curated/kids-stuck-at-home-download-and-print-these-activity-sheets/collection\_3ca79174-6470-11ea-a8cc-6fe17668e59e.html">https://www.gwinnettdailypost.com/curated/kids-stuck-at-home-download-and-print-these-activity-sheets/collection\_3ca79174-6470-11ea-a8cc-6fe17668e59e.html</a>
- Geography and animals: https://kids.nationalgeographic.com/
- Crafts, activities, and mazes: https://www.allkidsnetwork.com/
- Games, recipes, and crafts: <a href="https://www.highlightskids.com/">https://www.highlightskids.com/</a>
- Daily recommendations by email for learning: https://clickschooling.com/
- 3 Free Weeks of Maker Stations: bit.ly/freemakerstations
- Printable board games, activities and more for phonics and reading all using evidence-based methods. https://dogonalogbooks.com/printables/
- Fun projects for kids: https://www.kiwico.com/kids-at-home
- Online digital coloring pages <a href="https://www.thecolor.com/">https://www.thecolor.com/</a>
- Games, quizzes and fact sheets take kids on a journey through time. <a href="https://www.bbc.co.uk/history/forkids/">https://www.bbc.co.uk/history/forkids/</a>
- Crafts, projects, science, recipes for young children <a href="https://www.funology.com/">https://www.funology.com/</a>
- Online photograph jigsaw puzzles You can set the pieces from 6-1000+ https://www.jigsawexplorer.com/

#### **Bible & Faith**

- Bible story resources early childhood 6th grade: https://www.life.church/kids/media/
- Valued by God: http://www.valuedbygod.com/
- Bible lessons for kids: <a href="https://ministry-to-children.com/lessons/">https://ministry-to-children.com/lessons/</a>
- Bible lessons about COVID-19: <a href="https://ministry-to-children.com/bible-verse-about-covid-19-coronavirus/">https://ministry-to-children.com/bible-verse-about-covid-19-coronavirus/</a>
- Bible crafts for kids: http://www.dltk-bible.com/
- Kids of Integrity: https://www.kidsofintegrity.com/
- Children Preschool Printables: https://christianpreschoolprintables.com/
- YouVersion Bible App for Kids: <a href="https://www.youversion.com/the-bible-app-for-kids/">https://www.youversion.com/the-bible-app-for-kids/</a>

### **Cooking & Exercise**

• Illustrated recipes designed to help kids age 2-12 cook with their grown-ups. Recipes encourage culinary skills, literacy, math, and science. <a href="https://www.nomsterchef.com/nomster-recipe-library">https://www.nomsterchef.com/nomster-recipe-library</a>



- 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. <a href="https://app.sworkit.com/collections/kids-workouts">https://app.sworkit.com/collections/kids-workouts</a>
- At home OT, PT, and ST resources designed to build skills in children through movement and play. <a href="https://www.theottoolbox.com/">https://www.theottoolbox.com/</a>
- Guide to gardening for kids <a href="https://web.extension.illinois.edu/firstgarden/">https://web.extension.illinois.edu/firstgarden/</a>

## Foreign Language

- Spanish practice: https://www.difusion.com/campus/
- Chinese learning activities: https://chalkacademy.com/
- Vocabulary, grammar, listening activities and games in Spanish, French, Italian, German, Portuguese, Korean, and Latin. https://conjuguemos.com/
- 35,000 pages of online content on the cultures and countries of the world. https://www.countryreports.org/
- Foreign languages <a href="https://www.duolingo.com/">https://www.duolingo.com/</a>
- Music Based Spanish Learning <a href="https://rockalingua.com/">https://rockalingua.com/</a>
- 22 languages to learn https://www.memrise.com/

## Museums, Farms & Zoos

- The San Diego Zoo has a website just for kids with amazing videos, activities, and games. Enjoy the tour! <a href="https://kids.sandiegozoo.org/">https://kids.sandiegozoo.org/</a>
- Metropolitan Opera House Tour: <a href="https://www.travelandleisure.com/culture-design/music/metropolitan-opera-offering-free-virtual-shows">https://www.travelandleisure.com/culture-design/music/metropolitan-opera-offering-free-virtual-shows</a>
- FarmFood 360 offers 11 Virtual Tours of farms from minks, pigs, and cows, to apples and eggs. https://www.farmfood360.ca/
- Virtual Field Trip to the Louvre: https://www.louvre.fr/en/visites-en-ligne
- Great Wall of China virtual tour: <a href="https://www.thechinaguide.com/destination/great-wall-of-china?fbclid=lwAR0989Bm">https://www.thechinaguide.com/destination/great-wall-of-china?fbclid=lwAR0989Bm</a> RpBQj5YS-TX1QnF5T0JV0F98nVLQ5Ey5cAP0Ry0yGVEoCXuy3o
- British Museum tour: https://britishmuseum.withgoogle.com/
- The Met: https://www.metmuseum.org/art/online-features/metkids/
- Smithsonian Tours: https://www.si.edu/kids
- 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/
- Smithsonian Ocean Tour: This educational website hosted by the Smithsonian Museum takes a deep dive into ocean life. https://ocean.si.edu/
- 20 Virtual Field Trips: https://adventuresinfamilyhood.com/20-virtual-field-trips-to-take-with-your-kids.html
- Disney Online Rides: <a href="https://jezebel.com/disney-parks-are-closing-but-online-ride-throughs-rema-1842317133">https://jezebel.com/disney-parks-are-closing-but-online-ride-throughs-rema-1842317133</a>

## Math, Science, and History

- Fun brain: <a href="https://www.funbrain.com/">https://www.funbrain.com/</a>
- Algebra and geometry practice: <a href="http://www.mathscore.com/">http://www.mathscore.com/</a>
- High school chemistry
  - topics: <a href="https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters/articles-by-topic.html?fbclid=IwAR2asCp0tl59cjxKxnGlZi1Lel2aewU5ka5T5FpvhyRdeINZvlR8UDu5N4">https://www.acs.org/content/acs/en/education/resources/highschool/chemmatters/articles-by-topic.html?fbclid=IwAR2asCp0tl59cjxKxnGlZi1Lel2aewU5ka5T5FpvhyRdeINZvlR8UDu5N4</a>
- Math and language games: https://www.arcademics.com/
- Elementary science videos: https://www.backpacksciences.com/science-simplified
- Voice based learning: <a href="https://bamboolearning.com/resources">https://bamboolearning.com/resources</a>
- Bed-time math: http://bedtimemath.org/
- Online history classes: https://school.bighistoryproject.com/bhplive
- Digital archive of history: <a href="https://www.bunkhistory.org/">https://www.bunkhistory.org/</a>
- Daily science experiment: <a href="http://www.clubscikidzmd.com/blog/">http://www.clubscikidzmd.com/blog/</a>
- Math from middle school through AP Calculus. <a href="https://deltamath.com/overview">https://deltamath.com/overview</a>
- 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
- Interactive video earth science-based curriculum supplement. https://www.everyday-earth.com/
- Elem Math games, logic puzzles and educational resources https://www.mathplayground.com/
- Adaptive curriculum in Math and ELA for Grades K-8: https://www.scootpad.com/
- Science and math labs and simulations https://phet.colorado.edu/
- Science simulations, scientist profiles, and other digital resources for middle school science and high school biology: https://sepuplhs.org/
- Science projects that can be completed with or without Internet access <a href="https://sciencespot.net/Pages/classhome.html">https://sciencespot.net/Pages/classhome.html</a>
- Next Generation Science video game focused on middle school where students directly engage in science phenomena as they solve problems. <a href="https://www.tytoonline.com/">https://www.tytoonline.com/</a>
- Space science for kiddos https://www.nasa.gov/kidsclub/index.html
- Math Games, Logic Puzzles and Brain Builders https://www.mathplayground.com/
- NGAkids interactives offer an entertaining and informative introduction to art and art history. <a href="https://www.nga.gov/education/kids.html">https://www.nga.gov/education/kids.html</a>
- An interactive way to learn history: <a href="https://www.mission-us.org/">https://www.mission-us.org/</a>
- 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 NASA initiative covers a wide range of topics including weather, climate, atmosphere, water, energy, plants, and animals. https://climatekids.nasa.gov/
- From rainbows to tornadoes and winter storms to tsunamis, meteorologist Crystal Wicker breaks down the fascinating world of weather. http://www.weatherwizkids.com/

#### **Music & Art**

- Music experiments: https://musiclab.chromeexperiments.com/Experiments
- Introductory and intermediate music theory lessons, exercises, ear trainers, and calculators. <a href="https://www.musictheory.net/">https://www.musictheory.net/</a>



- 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/
- Music practice transformed <a href="https://www.smartmusic.com/">https://www.smartmusic.com/</a>
- 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/
- Play instruments online. Instruments include the guitar, piano, pan flute, drums, and bongos
   https://www.virtualmusicalinstruments.com/
- Large selection of fun songs to help teach preschool and kindergarten students <a href="https://www.songsforteaching.com/preschoolkindergarten.htm">https://www.songsforteaching.com/preschoolkindergarten.htm</a>
- 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/
- The Theta Music Trainer offers a series of online courses and games for ear training and music theory https://trainer.thetamusic.com/en

#### **National Parks & Science Centers**

- Yellowstone National Park
   Tour: <a href="https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm?fbclid=lwAR0iny0i0mlfa">https://www.nps.gov/yell/learn/photosmultimedia/virtualtours.htm?fbclid=lwAR0iny0i0mlfa</a>
   XzRbnD3QYu-j-RHUN4EEPez3i5KUHYNTNz1BFmldGjp-4o
- See the surface of Mars from the Curiosity Rover: https://accessmars.withgoogle.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. <a href="https://ngexplorer.cengage.com/ngyoungexplorer/index.html">https://ngexplorer.cengage.com/ngyoungexplorer/index.html</a>
- Learn all about earthquakes https://earthquake.usgs.gov/learn/kids/
- Alaskan Wildlife cams http://www.adfg.alaska.gov/index.cfm?adfg=viewing.webcams

## Reading, Writing, and Typing

- Reading comprehension: https://www.commonlit.org/
- Math and reading games: https://www.abcya.com/
- Games to get into reading: <a href="https://reading.ecb.org/">https://reading.ecb.org/</a>
- Phonics skills: https://www.starfall.com/h/
- Seuss Seussvile: https://www.seussville.com/
- Favorite children's books read by famous people: <a href="https://www.storylineonline.net/">https://www.storylineonline.net/</a>
- 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/schoolclosures/
- Reading game (Grades 2-8) that combines strategy, engagement, and imaginative reading passages to create a fun, curriculum-aligned literacy game. <a href="https://www.squigglepark.com/dreamscape/">https://www.squigglepark.com/dreamscape/</a>
- A safe research site for elementary-level readers. They are offering free 24/7 access (USERNAME: read | PASSWORD: read (case sensitive): https://www.facts4me.com/

Free typing lessons: https://www.nitrotype.com/

- Online curriculum for writers: https://www.noredink.com/
- Teaches students how to write a paragraph through interactive online tutorial <a href="http://www.paragraphpunch.com/">http://www.paragraphpunch.com/</a>
- Novel Effect makes storytime 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/
- Science and math labs and simulations https://phet.colorado.edu/
- 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. <a href="https://www.shurley.com/">https://www.shurley.com/</a>
- Sight reading and sight singing practice exercises. <a href="https://www.sightreadingfactory.com/">https://www.sightreadingfactory.com/</a>
- 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/

#### **Miscellaneous**

- PreK-12 digital media service with more than 30,000 learning materials https://www.pbslearningmedia.org/
- Free videos from around the world from grade 3-12: https://www.projectexplorer.org/
- Critical Thinking resources for K-6 student: <a href="https://marketplace.mythinkscape.com/store/redtkids">https://marketplace.mythinkscape.com/store/redtkids</a>
- Spellingcity is free right now with code VSCFree90: https://www.spellingcity.com/
- 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/
- Keyboarding practice https://www.typingclub.com/ or https://www.typing.com/
- Learn to code https://www.codecademy.com/
- Miscellaneous games for all subjects k-8 https://www.funbrain.com/
- Randomly generates 356,300,262,144 story starters <a href="https://thestorystarter.com/">https://thestorystarter.com/</a>
- Scratch draws students of all types into coding and lays a foundation for future learning. <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a>
- Immerse yourself in cryptography <a href="https://www.cryptoclub.org/">https://www.cryptoclub.org/</a>
- Resource section includes free flashcards, coloring pages, worksheets, and other resources for children, teachers, and parents. <a href="https://supersimple.com/">https://supersimple.com/</a>
- Coding for ages 4-10 https://www.kodable.com/
- 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
- Coding with Star Wars https://code.org/starwars