



WEBSITES EXPERIEMENTS VIRTUAL TOURS GAMES

Educational ACTIVITIES

*All Grade
Levels!*

Websites, Experiments, Virtual Tours, & More!

Although school is out, here are some fun educational activities you can do with children or youth to engage them in learning and to keep them occupied!

Indoor Activities for Kids

- **Homemade Rainbow Playdough;** <https://www.messylittlemonster.com/2018/06/Easy-Homemade-Rainbow-Playdough-Recipe.html>
- **Pasta Play Activity;** <https://www.messylittlemonster.com/2016/05/pasta-play-simple-activities-for.html>
- **Construction Sensory Bin;** <https://www.messylittlemonster.com/2020/03/construction-sensory-bin-for-toddlers.html>
- **Hand Washing Sensory Bin;** <https://www.toddlerapproved.com/2020/03/make-hand-washing-fun-self-care-skills.html>
- **Balloon Tennis;** <https://littlebinsforlittlehands.com/balloon-tennis-gross-motor-play-activity/>
- **Pretend Play Smoothie Café;** <https://artsymomma.com/pretend-play-smoothie-cafe-free-printable-smoothie-recipes.html>
- **Coin Sorting;** <https://rhythmsofplay.com/coin-sorting-a-montessori-inspired-sensorial-activity/>
- **Dinosaur Dig Excavation Activity;** <https://funlearningforkids.com/make-your-own-dinosaur-dig-excavation-activity>
- **Painters Tape Jump Box Activity;** <https://mamapapabubba.com/2012/11/27/painters-tape-jump-boxes/>
- **Paper Cup Stacking**
- **Paper Airplanes**

Outdoor Activities for Kids

- **Colors of Nature Scavenger Hunt;** <https://www.messylittlemonster.com/2020/03/color-nature-savenger-hunt.html#more>
- **Water Pistol Painting;** <https://www.messylittlemonster.com/2016/05/water-pistol-painting-outdoor-kids-art.html#more>
- **Painted Rock Village;** <https://www.messylittlemonster.com/2019/07/how-to-paint-rocks.html>
- **Nature Hunt;** <https://www.messylittlemonster.com/2018/09/nature-savenger-hunt-printable.html>
- **Homemade bubble wands;** <https://www.messylittlemonster.com/2018/08/homemade-bubble-wands-for-fun-outdoor.html>
- **Rock Faces;** <https://www.messylittlemonster.com/2015/08/funny-stone-rock-faces-craft.html>
- **Bubble Snake blower;** <https://www.messylittlemonster.com/2015/07/make-bubble-snake-blower-kids.html>
- **Learn to count ladybird craft;** <https://www.messylittlemonster.com/2015/05/learn-to-count-ladybird-craft-free-printable.html>
- **Mud kitchen;** <https://www.messylittlemonster.com/2015/03/simple-outdoor-mud-kitchen-for-kids.html>
- **Toy made obstacle course**
- **Paper Boat Races**

Home Science Experiments

- **Rainbow in a glass** - This experiment takes advantage of density to create a rainbow in a glass. When you add sugar to a liquid, it causes the solution to become more dense. The more sugar you add, the more dense the solution is. If you have four different solutions that are all different colors and densities, the colors will layer on top of each other — the denser, more sugary solutions will sit on the bottom and the lightest will sit on the top.
- **Goopy Slime** -
 1. Add glue and food coloring to bowl. Squeeze the bottle of glue into a bowl (photo 1). ...
 2. Mix in saline solution. Add 1 1/2 Tablespoons saline solution and mix until combined (photo 3). ...
 3. Knead the slime. Using your hands, knead the slime until it holds together. ...
 4. Store slime.
- **Baking Soda Volcano** - <http://www.sciencefun.org/kidszone/experiments/how-to-make-a-volcano/>
- **Snow Fluff** - <http://www.sciencefun.org/kidszone/experiments/snow-fluff/>
- **Massive Expanding Soap** - <http://www.sciencefun.org/kidszone/experiments/massive-expanding-soap/>
- **Cool Crystals** - <http://www.sciencefun.org/kidszone/experiments/cool-crystals/>
- **Water Fireworks** - <http://www.sciencefun.org/kidszone/experiments/water-fireworks/>
- **Explore solar system and Beyond!**; <https://login.simulationcurriculum.com/> ;
PASSWORD = abc123Z

For more experiments visit; <http://www.sciencefun.org/kidszone/experiments/>

For Online Science Trivia Questions from Kindergarten to Grade 5 visit;
<http://www.sciencefun.org/kidszone/trivia/>

Free Online Fun and Educational Games for Kids

- <https://www.abcya.com/>; ABCya provides over 400 fun and educational games for grades PreK through 6.
- <https://www.starfall.com/h/>; Kindergarten, Pre-K, Grades 1-3; Math games + Language, Arts & Music
- <https://www.funbrain.com/>; Pre-K through grade 8, Funbrain offers hundreds of games, books, comics, and videos that develop skills in math, reading, problem-solving and literacy.
- <https://classroommagazines.scholastic.com/support/learnathome.html?caching>; Scholastic Learn at Home provides 20 days' worth of active learning journeys designed to reinforce and sustain educational opportunities for those students who are unable to attend school. Pre-K through grade 9.
- <https://www.mathplayground.com/>; a wide variety of math topics, from problem solving and mathematical art to real world math and thinking games. Grades 1 – 6.
- <https://pbskids.org/games/all-topics/>; A variety of different topics to choose from for educational learning.
- <https://www.brainpop.com/>; (English)
- <https://fr.brainpop.com/>; (French)
- <https://kids.nationalgeographic.com/>; Learn about National Geography.
- <https://www.gonoodle.com/good-energy-at-home-kids-games-and-videos/>; Movement for kids; Stay active!

Arts and Crafts for Kids

- **Rainbow Sponge Painting;** <https://www.messylittlemonster.com/2020/03/paint-rainbow-sponge-painting-art.html>
- **Fireworks Craft;** <https://www.messylittlemonster.com/2018/11/firework-craft.html>
- **Easter Egg Craft;** <https://www.messylittlemonster.com/2019/03/paper-towel-painting-easter-egg-craft.html>
- **Q-Tip Painting Easter Egg;** <https://www.messylittlemonster.com/2018/02/q-tip-painting-easter-egg-craft-toddler.html>
- **Easy Penguin Craft;** <https://www.messylittlemonster.com/2018/01/Easy-Penguin-Craft-Kids-Potato-Print-Art.html>
- **Rainbow Flower Craft;** <https://www.messylittlemonster.com/2017/03/rainbow-spin-art-flower-craft-kids.html>
- **Marble Heart Craft;** <https://www.messylittlemonster.com/2017/03/easy-kids-marbled-heart-craft.html>
- **Shape Painting;** <https://www.messylittlemonster.com/2017/02/2d-shape-painting-toddler-activity.html>
- **Rainbow Colored Salt;** <https://www.messylittlemonster.com/2020/03/coloured-salt.html>
- **Germ Craft;** <https://www.messylittlemonster.com/2020/03/germ-craft-teach-kids-about-germs.html>
- **Farm Animal Craft;** <https://www.messylittlemonster.com/2020/02/farm-animal-craft.html>

Activities for Teens

Take this time to teach them about essential life skills and work towards set goals!

- **Learn how to Meal Prep**
- **Learn new recipes;** <https://tasty.co/>, OR <https://www.allrecipes.com/recipes/22908/everyday-cooking/special-collections/new/> OR Pinterest
- **Learn how to sow a button**
- **Learn how to do laundry**
- **Learn how to properly clean**
- **Create a Vision Board;** <https://www.jackcanfield.com/blog/how-to-create-an-empowering-vision-book/>
- **Learn how to make Origami's**
- **Go for a walk; bike ride; rollerblading**
- **Grow vegetables**
- **Start journaling or a BLOG/VLOG**
- **Learn to write poems**
- **Create a bucket list**
- **Listen to a Podcast**
- **Create a resume;** <https://zety.com/resume-builder>
- **Find a new hobby**
- **Organize bedroom**
- **Create a budget**
- **Start meditating; Learn Yoga; Feed your soul;** <https://www.youtube.com/watch?v=oBu-pQG6sTY>
- **Read a book**
- **Write a short story;** <https://blog.reedsy.com/how-to-write-a-short-story/>
- **Board games**



Educational Podcast for Teens

- 1- **This American Life;** Turn the most boring educational subjects into fascinating stories
- 2- **Book Club for Kids;** Talk about popular book reads
- 3- **RadioLab;** Dives deep into the weird and wonderful world of science. Previous episodes have investigated why we laugh, explored the line between music and language and discussed the surprising history of football.
- 4- **Ask Me Another;** Game show featuring current events, music, word games, puzzles and trivia in front of a live audience.
- 5- **Stuff You Missed In History Class;** learn about people and events that are often overlooked in history class. If that sounds like a snooze fest, think again. Previous episodes have delved into the building of Disney's Haunted Mansion, the mysterious appearance of devil-like footprints in Devon and who the real Robin Hood was.
- 6- **Youth Radio;** Created by teens for teens, this one's great for budding journalists or broadcasters. These youngsters aren't afraid to talk about the issues—previous episodes have tackled gender pronouns and religion.
- 7- **The Socially Awkward;** A funny podcast for teens full of interviews that will surely remind them that they are not the only ones walking around this planet feeling alone.
- 8- **Teen Girl Talk Podcast;** Run by two hilarious sisters, Franklin and Susie Cota, this is a safe space for any teen girl. Reality show talk, teen topics, you name it — it's all fair game here, like a sleepover minus the sleeping bag and toothbrush.