

## [EXPLORATORIUM](#)

Join us for an ongoing exploration of science, art, and human perception. Dive into the Exploratorium's vast collection of at-home activities to feed your curiosity and educational resources supporting online teaching and learning for all ages.

## [NASA AT HOME FOR KIDS & FAMILIES](#)

A collection of science lessons, activities, and virtual tours for kids curated by NASA.

## [NATURE WEBCAMS FOR SCIENCE LEARNING AT A DISTANCE](#)

[We Are Teachers](#) compiled a list of the best nature webcams that offer kids a window into the animal world.

## [THE KIDS SHOULD SEE THIS: RUBE GOLDBERG MACHINES](#)

### **Activities for (K-5)**

## [WIDE OPEN SCHOOL: SCIENCE \(JUNIOR KINDERGARTEN TO GRADE 5\)](#)

Wide Open School is a free collection of the best online learning experiences for kids curated by the editors at [Common Sense](#).

## [AUDUBON FOR KIDS](#)

These activities can be done at home or in a yard or park, sometimes with the help of a computer. The goal isn't to teach a child how to name and identify bird species, but rather to give them space to explore and feel connected to the natural world.

## [BRAINS ON! FROM MPR NEWS](#)

A podcast featuring science for kids and curious adults.

## [LET'S GO LIVE WITH MADDIE & GREG](#)

To create some excellent educational entertainment for littles around the world, England-based science presenters Maddie Moate and Greg Foot have launched a half-hour live YouTube show every weekday at 4am PT / 6 a.m. CDT. Those who can't catch the show live can find it posted to YouTube afterwards.

## [CRASH COURSE KIDS](#)

This bi-weekly YouTube show from the producers of [Crash Course](#) is all about grade-school science. You'll look at Earth, habitats, space, chemical reactions, engineering, and much much more with host Sabrina Cruz.

## [DYSON ENGINEERS' CHALLENGE CARDS](#)

Dyson engineers have designed these challenges specifically for children. Ideal for home or in the classroom, they encourage inquisitive young minds to get excited about engineering.

## **Grade 6-8/12**

### **[WIDE OPEN SCHOOL: SCIENCE \(GRADES 6 TO 12\)](#)**

Wide Open School is a free collection of the best online learning experiences for kids curated by the editors at [Common Sense](#).

### **[NASA CLIMATE KIDS](#)**

NASA's Climate Kids tells the story of our changing planet through the eyes of the NASA missions studying Earth. This website is full of games, activities, and articles that make climate science accessible and engaging.

### **[JPL APPS](#)**

We recommend Spacecraft 3D. Use this augmented reality application to get an up-close-and-personal look at a variety of NASA spacecraft designed to study the Earth, Mars, and the universe.

### **[HIPPOCAMPUS.ORG BY NROC](#)**

HippoCampus.org is a core academic website that delivers videos, animations, and simulations on general education subjects to teachers and their students free of charge.