



Resources For At-Home Learning

Government Agencies

U.S. Department of Energy (DOE)

The Office of Nuclear Energy has partnered with the American Nuclear Society and Discovery Education to produce dynamic, hands-on nuclear energy education resources. Check out middle school and high school resources as well as a Virtual Field Trip to DOE's Idaho National Laboratory.

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

STEM Rising resources across the DOE complex

<https://www.energy.gov/science-innovation/stem-rising>

Idaho National Laboratory offers a STEM Resource Library for at home learning

<https://inl.gov/inl-initiatives/education/k-12-stem/resource-library/>

U.S. Department of Education

[Blog Post: Activities for Students and Families Stuck at Home](#)

[COVID-19\("Coronavirus"\) Information and Resources for Schools and School Personnel](#)

National Aeronautics and Space Administration (NASA)

[NASA STEM @ Home for Students Grades K-4](#)

[NASA STEM @ Home for Students Grades 5-8](#)

National Science Foundation (NSF)

[Blog post: Seven NSF-supported STEM resources that are perfect for at-home learning](#)

STEM for All Multiplex

The Multiplex is an online, free, interactive platform featuring over 800 short videos that showcase federally funded projects aimed at transforming STEM/CS learning. [Check out the monthly themes and playlists](#). The [2020 STEM for All Video Showcase](#) runs May 5-12 and you are invited to view, discuss, and vote for your favorites.

United States Geological Survey (USGS)

[USGS Learn from Home](#) – Updated weekly

[PLANETS: Planetary Learning that Advances the Nexus of Engineering, Technology, and Science](#)

United States Environmental Protection Agency (EPA)

[Building a Greenway: Case Study](#)

[Connecting Ecosystems and Human Health](#)

[Introduction to Ecosystem Services](#)
[Explore Your Watershed](#)

National Oceanic and Atmospheric Administration (NOAA)
[NOAA's Resource Collections](#)
[Data in the Classroom](#)

Smithsonian Institution
[Smithsonian Learning Lab](#)

U.S. Patent and Trademark Office (USPTO)
[Inventor Collectible Cards](#)

Other States and Partners

100Kin10 Network Partner Resources

<https://activelearning.100kin10.org/>

Alaska Stemnovations Resources for Teachers

https://drive.google.com/file/d/1pRQLIPmeL_jO5vSatmQZEx4kC9Wpb1qo/view

<https://drive.google.com/file/d/12-EoMokqTZDZOF05gK0QvbR7XYGUv05L/view>

New York STEMisEd

<https://www.stemised.com/home-instruction>

North Carolina Learns Together

bit.ly/nclearntogetherpd

Tennessee Design challenges and more

<https://www.tsin.org/covid-19-steam-resource-hub>

California distance learning

<https://www.cde.ca.gov/ls/he/hn/distancelearning.asp>

Section for online learning for educators

<https://www.forbes.com/sites/lindadarlinghammond/2020/03/19/learning-in-the-time-of-covid-19/#65199bd87203>

DiscoverE At Home Engineering

http://www.discovere.org/at-home-engineering?_ga=2.263670284.1080832359.1588079530-2091288657.158807953