



Activites

List of websites with **STEM activities** that can be done **together** at home!

How to Smile

Ages 3+ Over 3,500 searchable activities in multiple languages

<https://www.howtosmile.org/>

Figure This! Math Challenges for Families

Ages 5+ Quick Math problems for families to solve together

http://figurethis.nctm.org/challenges/challenge_index.htm

Discover-E

Ages 5+ Activities searchable by type, topic, age and duration

<http://www.discovere.org/>

Summer Brain Games

Ages 5+ Hands on activities for all ages with easy print .pdf instructions

<http://www.msichicago.org/experiment/summer-brain-games/activities/more-activities/>

The Khan Academy

Ages 5+ Online curriculum for all ages (even adults) to learn subjects at your own pace

<https://www.khanacademy.org/>

Bring Science Home

Ages 5+ Hands-on activities for all ages, a new one is added each week

<https://www.scientificamerican.com/education/bring-science-home/>

Maker Camp Project Paths

Ages 6+ Printable activities, online community and events from MAKE magazine

<http://makercamp.com/project-paths/>

NASA's Space Place & Climate Kids

Ages 6+ Online and printable activities with videos explaining outerspace, climate and weather science

<https://spaceplace.nasa.gov/>

<https://climatekids.nasa.gov/>

SciJinks: It's All About Weather

Ages 8+ Online games and videos relating to the weather

<https://scijinks.gov/>

Curiosity Machine Challenges

Ages 10+ Hands-on engineering design challenges with introductory videos

<https://www.curiositymachine.org/challenges/>

Exploratorium

Ages 12+. Hands-on activities that will require some adult help

<https://www.exploratorium.edu/explore/activities>