

## Science and Math Online Resources for Middle Schoolers

STEM skills have never been more important. Have your middle schooler use their at-home learning time to hone their math and science skills. Below are some engaging age-appropriate STEM activities for your tween or teen child.

Resource	Description
Maker Choice Board	A variety of intriguing maker and coding activities to engage your middle school child.
Makey Makey Student Challenge	An engaging circuity and coding challenge with how-to and step-by-step guides.
Wacky Math Hour	Comprehensive and entertaining math shows for students grades 3-6.
Imagineering in a Box	A free, online educational curriculum from hundreds of career disciplines around the world.
Pixar in a Box	An educational behind-the-scenes look at how Pixar artists do their jobs.
National Geographic Grades 6–12	A curated, interactive collection of activities that allows children to explore the planet.
Smithsonian Learning Lab	A vast, comprehensive collection of resources from the Smithsonian Museum.
<u>Instructables</u>	Project ideas that are made for middle school students to do at home.
Tynker	A fun way to learn programming and develop problem-solving and critical thinking skills.
DreamBox Learning	A variety of compelling math games that provide personalized instruction.



