



2016 National STEM Video Game Challenge

Inspired by President Obama's Educate to Innovate Campaign to promote a renewed focus on STEM education, the National STEM Video Game Challenge taps into middle and high school students' passion for playing video games and motivates them to work as individuals or in teams to design and make original, playable games or written game design documents about any subject. Registration is now open and submissions are due by August 15, 2016.



Learn more about how to participate

Featured Activity: Egg Drop Project

A fun activity to explore physics and engineering concepts is the Egg Drop. Kids use scrap materials (even better if they are recycled) to design and construct a contraption to safely house an egg for a drop from various heights. You will be amazed by their creative designs! **Buggy and Buddy** has compiled the recommended steps involved to conduct the Egg Drop Project with your kids, including a printable Egg Drop recording sheet.



[View the Activity](#)

Webinar: Afterschool & STEM, What's the Connection?

New York State Network for Success has a [library of pre-recorded webinars](#) on their website for those interested in expanded learning opportunities.

"Afterschool & STEM: What's the Connection?" is a free webinar that takes a look at why STEM is all the rage in education circles, and why afterschool is the "sweet spot" for inquiry and project-based learning.

Explore the needs and possibilities for your program and how science, technology, engineering, and math could become a part of it. Learn about related research, examples from the field, and resources to help you become involved in STEM learning afterschool.



Watch the STEM webinar

Arizona Center for Afterschool Excellence

azafterschool.org/STEM

