

Resources for high-quality, informal STEM programming | December 15, 2018



Foster Responsible Screen Use in Afterschool

We know that too much screen use can be bad for kids, but when used thoughtfully as part of the teaching and learning in your program, you can help youth build skills and level the digital equity playing field. Afterschool Tech Toolkit developed a free, online and on-demand training to explore how to responsibly use technology as a tool so you and your kids become producers and not just consumers of technology. Learn how responsible screen use is defined at each age level and gain ideas to use technology to support your program instead of as a way to fill time.



[Start the training](#)

Spotlight on 2018 STEM Grantee: Colina Kids Club STEM Club

With support from a 2018 AzCASE STEM Grant, the Colina Kids Club STEM club has been able to provide fun, interactive and hands-on STEM experiences for the youth they serve. These include electricity and magnetism experiments, LEGO chain reaction projects, and activities that focus on physics and circuitry using the STEM Club kit created with STEM Grant funding.

The Colina Kids Club STEM club has also built collaborative partnerships with Basha High School and Arizona State University in an effort to enhance the STEM club experience for students. They participated in a Science is Fun clinic where high school students from Basha High School presented "Energy in the World Around You" in an inquiry-based demonstration. They have also arranged for a robotics engineering student from Arizona State University to visit the program and

provide educational demo stations utilizing the materials purchased from the STEM Club kit.

Great work, Colina Kids Club STEM Club!

[Check out all of the 2018 STEM Grantees](#)



What Does the Trump Administration's 5-Year STEM Education Strategy Mean for Afterschool?

Repost from Afterschool Snack

On December 4, the White House released their five-year STEM education plan, entitled [Charting a Course for Success: America's Strategy for STEM Education](#). The plan is a required component of the America COMPETES Act of 2010, which mandates that the Committee on STEM (CoSTEM) and the White House's Office of Science and Technology Policy (OSTP) issue an updated plan every five years for STEM education in the United States.

[Read more about how this impacts afterschool](#)



Arizona Center for Afterschool Excellence

azaferschool.org/STEM

