



Resources for high-quality, informal STEM programming | December 2, 2017



2017 STEM Grantee Spotlight: Fuller Kid Zone

With funding from a 2017 STEM Grant, Fuller Kid Zone started the Hex Bug Club with the hopes that they could teach children about the science of bugs in a fun and fascinating way. Constructing a Vex Scorpion, using engineering skills to create mazes and tunnels for their Hex Bugs, and reading books about insects of the world are just a few of the ways in which club members have expanded their knowledge about a variety of insect and arachnid species. This has been a fun experience for all of the kids involved!



Learn more about the 2017 STEM Grantees

Underestimating Afterschool STEM Is for the Birds

A recent article in Scientific American highlights the critical importance of STEM opportunities after the school bell rings with a prime example: The Birds in Your Schoolyard afterschool program. "Informal introductions to new ideas can open doors for participation in citizen science - like tracking local bird populations - long after a particular program ends."



Read about the program here

Webinar: Creative Computing in Afterschool

Providing students with the tools and knowledge they need to become creators of technology, not just consumers, is a growing priority for afterschool programs across the country. Many programs are building from the ground up and running into issues like finding the right curriculum or qualified staff teach computer science. Join the Afterschool Alliance on December 6 at 10 AM MT for a conversation with Sarah Carter, from SciGirls, and Ricarose Roque, of the University of Colorado, Boulder, on overcoming these obstacles, from picking the right tools to teach computer science after school to training program facilitators to use them and beyond.



Register here

Arizona Center for Afterschool Excellence

azafterschool.org/STEM





