Resources for high-quality, informal STEM programming | June 1, 2019



Congrats to Our 2019 STEM Grant Recipients

Thank you to the many incredible applicants for the 2019 STEM Grant cycle. It's always inspiring to read about the great work you are doing in your programs and our judges truly had a tough time selecting from this bunch!



We are delighted to award the following programs with STEM Grants in partnership with Cox

City of Tempe Kid Zone Enrichment Program at Aguilar Elementary School Ozobot Evo Classroom Kit

Dysart Community Center, Kids Club El Mirage My First Robot

Valley of the Sun YMCA, Yuma School-Age Childcare-Afterschool and Summer Day Camp Mobile STEM Learning Labs

B.O.L.T.S. (Building Our Leaders Through Science), Arizona Kids THINK Too Building Rockets

FACTS: Camp Iwannago, Flagstaff Unified School District How Far I'll Go: 50th Anniversary of the Moon Landing

Girl Scouts STEM Programs, Girl Scouts of Southern Arizona Social Impact & Monthly STEM Programs

TES Steam Summer Camp, Topock Elementary School District

Hummingbird Robotics, Sonoran Science Academy Phoenix Making a Difference: Robotic Maker Space for Middle School Students

Learn more about these funded projects

Earn \$500 and a Chance to Go to California!

Sign Up for Engineer for the Week

The Afterschool Alliance is looking for programs interested in participating in Facebook's Engineer for the Week (EFTW) program for the Summer Sprint Season. EFTW is an immersive, week-long, program that introduces students (ages 13+) to the fast-paced world of engineering. Through project-based experiences EFTW strives to educate and



based expenences LF IW strives to educate and inspire teams of students from all backgrounds on the real-world uses of computer science skills. If you complete Engineer for Week activities with your students and share your opinion with the Afterschool Alliance, you will receive \$500 - and the chance for you and four students participating in EFTW to travel to the Facebook campus in California. The Summer Sprint season will run from June 17 to August 23. Each Sprint cycle takes approximately 10-15 hours and can be facilitated at any time during the season.

Learn more about the Engineer for the Week program and check your eligibility here

Let the Afterschool Alliance know you want to be part of this pilot here

Bring Scientific Exploration Into Your Summer Program

National Geographic's Explorer Classroom connects classrooms (and out-of-school time programs) around the world with National Geographic Explorers, bringing science, exploration, and conservation to life through live video events. Students have the opportunity to ask the explorer their questions directly. Each month Explorer Classroom features a new theme and Explorer Classroom teatures a new theme and provides supporting resources for educators. This summer, the Explorer Classroom will connect kids with a variety of explorers, including a session June 5th with ocean and space exploration teams aboard E/V Nautilus, SUBSEA, blending ocean exploration with ocean worlds



research to address knowledge gaps related to the exploration of our Solar System. June events are coming up this week and three July events will be posted soon!

Learn more and sign up here

Arizona Center for Afterschool Excellence

azafterschool.org/STEM





