



2016 STEM Grantee Spotlight Western Valley Elementary | SOAR Rocket Launch

Congratulations to 2016 STEM Grantee, **Western Valley Elementary's Student Opportunities for Academics and Recreation (SOAR) program!** STEM grant funding helped the SOAR program bring youth together afterschool to design, build, and ultimately, launch model rockets. Utilizing recycled materials, math skills and newly acquired knowledge of aerodynamics, kids created launch pads, built rockets and watched their creations soar. They hit a few bumps along the way but used the engineering design process to problem solve on the fly. They look forward to improving their designs and launching again this year!



[Check out the 2016 STEM Grantees](#)

LEGO Rebrick Contests

LEGO Rebrick is a website where youth can participate in contests by submitting digital photos and videos of their own custom LEGO creations. Winners of these contests can win a variety of prizes, including rare signed LEGO sets, having their winning entry featured, or even win a trip somewhere.



[Check out the current Rebrick contests](#)

2017 Afterschool STEM Institute

The C.S. Mott Foundation, STEM Next, and the Maryland Out of School Time Network invite you to attend the *2017 Afterschool STEM Institute* on

Monday, February 27th - Tuesday, February 28th in Silver Spring, Maryland. The Institute will welcome 200 leaders from around the country who will spend two days actively focused on afterschool STEM policy, communications, and partnerships with business/industry, higher education and formal K-12 sectors.



[Learn more & sign up here](#)
[View the event schedule here](#)

Arizona Center for Afterschool Excellence

azafterschool.org/STEM

