Challenge Island Workshops Coming to ATA!

To celebrate the end of the school year, we are excited to partner with Challenge Island to bring hands-on STEAM workshops to all of our K-8 students! Please see below for more details regarding what your child will be doing and learning!



Antarctic Penguins Sleds (grades K-5) – June 9-10

In this workshop, students will learn about Antarctica and the amazing peguins who live there! They'll learn about how penguins stay warm in the frigid weather and also how their bodies adapt to their surroundings to keep them warm.



Then, the students will work in small teams to create their own penguin sleds which take advantage of the laws of friction and momentum to make their sleds travel as fast and far as possible!



Roller Coaster Ridge (grades 6-8) – June 11

For this workshop, students will learn about the history of roller coasters, and how their capabilities have changed from 100 years ago to today. Then, each team of students will work together to harness potential & kinetic energy to build and run their own coasters, complete with hills, curves, loop-de-loops and even midair jumps!

