A World In Motion®

JETTOY PROGRAM

An interactive, project-based program introduces students to STEM concepts and pairs classroom teachers with industry volunteers from Arconic. Students design and build balloon-powered cars to meet specific performance criteria. Students explore physical science and math concepts through the Engineering Design Experience as their team works to improve the design of their car.

TO REGISTER
Visit: sae.org/learn/education/special-initiatives/arconic

TO LEARN MORE
Email: andrea.evancho@sae.org.

TRAINING
Thursday, January 9th
East Professional Center
Session 1: 2:45 – 4 p.m.
Session 2: 4:15 – 5:30 p.m.
You will choose one when you register.

IMPLEMENTATION
Program will take place in the classroom during two weeks of your choice between January 13th and March 6th.

DISTRICT-WIDE COMPETITION
Friday, March 20th
CMSD East Professional Center
10 a.m. – 1 p.m.

A World In Motion (AWIM) is a teacher-administered, volunteer-assisted program that brings science, technology, engineering and mathematics (STEM) education to life for students in grades K-12. Benchmarked to the national standards, AWIM incorporates the laws of physics, motion, flight and electronics into age-appropriate hands-on activities that reinforce classroom STEM curriculum.