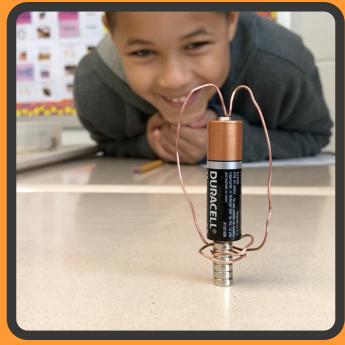
DRIVE TO THE FUTURE

How can magnets and electricity move us around the world?





Hyperloop Train - Engineer real electric motors and a maglev hyperloop train

Build Neutron City - Design and craft a city of the future powered entirely by clean energy



DRIVE TO THE FUTURE

1. Electric Motors





Students build real electric motors with super-magnets and copper wire

2. Electric Transportation





Students race their own electric motors as we explore different types of electric transportation

3. Hyperloop Train



Build a working model of a Tesla
Hyperloop and learn about the
future of high-speed
transortation

4. Neutron City



Students combine hyperloops to make a large loop and build a model city of the future



DRIVE TO THE FUTURE

Drive to the Future challenges students to engineer the transportation of Neutron City, a smart city of the future!

Learning Outcomes:

- Collaborate to engineer a "hyperloop" electric train that greatly reduces the emissions from cars
- Build real electric motors to power vehicles of the future
- Harness solar and battery technology to solve environmental pollution from fossil fuels
- Fuse design and technology to imagine and create a sustainable city of the future!

Our Impact

"The kids loved it. The parents loved it. The teachers loved it. It was such an integral part of our year. So worth it." - Dina Brewer - Principal at **Sherwood Elementary**

""What an amazing program. Kids were singing the wallEE song and showing off their solar bracelets all day after you left!"-Jeanne Kunzelman - Teacher at Fort Garrison Elementary







Programs in 70 Schools



60 Schools



Green Certified Community Events 8,600 People



Fundraised \$27,000



OFFERINGS

ENVIRONMENTAL STEAM EDUCATION

Project Assemblies

Experiential learning through interactive presentations, music, games, and engaging hands-on projects.

Enrichment Activities

STEAM lessons designed for memorable classroom or group experiences.

Community Support

Special Family Nights, Community Fundraising Drives, and assistance to receive Education Grants!

Professional Development

We provide all the plans, vide guides, dittos, materials, and videos to make it easy on Educators to educate.

STEAM = SCIENCE + TECHNOLOGY + ENGINEERING + ARTS + MATH

STEAM IGNITION programs are designed to engage Elementary students. Programs last around 1 month. They include interactive Project Assemblies, Enrichment Activities, digital Professional Development for Teachers, all the Materials needed, an optional Community Night and Fundraising Drive, and friendly Support all along the way.

FULL STEAM IGNITION

Program for Entire School
+ Fundraising Program
+ Community Night
\$5,000

STEAM IGNITION

Program for Entire School \$3,000

STEAM IGNITION

Program for 3 Grades \$2,000

STEAM IMMERSION programs are designed for After Care Programs and Summer Camps, or can serve to deliver deeper direct instruction for Elementary Classrooms. They consist of 1 hour programs per week for 4 weeks, and include interactive learning Activities and Games, Materials, Professional Development, and Support.

STEAM IMMERSION
Program for 70-130 Kids
4 Weeks for 4 Groups
\$5,000

STEAM IMMERSION
Program for 35-70 Kids
4 Weeks for 2 Groups
\$3,000

STEAM IMMERSION
Program for up to 35 Kids
4 Weeks for 1 Groups
\$2,000

