Masters of Mobility - Connected Vehicle Technology

WHERE STEM MEETS THE ROAD!
Your middle and high school students will be some of the few in the entire US working directly in connected vehicle technology. Students will learn about and apply leading edge technology to create a cashless society with traffic that moves safely and effortlessly.

LEARN MORE AT http://www.squareonenetwork.org/v2x/

STUDENTS SOLVING REAL-WORLD PROBLEMS
Students explore real world, relevant technologies as they build and connect vehicles wirelessly to each other and to the infrastructure.

TEAMWORK & SOFT SKILLS
Team work, public speaking, and problem solving.

CREATIVITY
Square One offers resources and connections; students decide what they want their project to look like & do.

INNOVATION
We build, test, fix, and add new features; making as much as possible work.

SKILLS
Students use skills they have learned in class, their own lives, and from each other, where working solutions are the right answers.

IDEAS
Students advocate their ideas and collaborate with each other to integrate features while also setting targets for innovation.

SAFETY
Groups are given guidelines and safety considerations.

COMPLETE FIRST YEAR PROJECT COST: $2,000

WHAT YOU GET:
- Hands on teacher/student training, including SCECHS
- Starter kit (includes the vehicle!)
- Classroom curriculum
- Entry fee for challenge competition
- Ongoing technical support
- Exposure to industry career pathways

TO SIGN UP TO MOBILIZE STEM IN YOUR CLASSROOM, EMAIL US HERE:
BARB@SQUAREONENETWORK.ORG
WWW.SQUAREONENETWORK.ORG