

# Team 59735C

# Cabarrus Early College of Technology Concord, NC, USA

Andrew D
Andrew H
Brady
Hannah
Lee
Maddi

Ryan

#### The Problem

Our school recognized that within the community, a lot of children didn't have ways to learn about all the ways stem subjects could be shown to be incredibly interesting.

#### Solution

In order to allow the children and families within our community to see different stem opportunities, our school now hosts a stem night. During this stem night, we have our classrooms set up to show different aspects of stem. This included experiments, community volunteers, many student volunteers, and a robotics field setup.

## Robotics Aspect

The robotics room had robots set up for the kids to drive, CAD designs from students at our school, and students willing to answer any questions.

## Why does this matter?

Many of the students who came into the vex room ended up asking questions about how to join a vex team before they left. Many of these were elementary-aged kids, and the opportunity to see what robotics is like fostered a love in many of them.