

Team number: 5

School Name: Jackson Middle School

Area of Science: Computer science

Project title: Technology addiction

People are on technology while driving. Even though they claim to only be on technology while stopped, it's not true. People can cause injuries and possibly even death because of technology usage while driving. For example if someone is playing Pokémon Go™, by the Pokémon Company, while he or she is driving, have a higher chance of causing an accident. We plan on using NetLogo to creating cars driving at random speeds and different cars using their devices, showing what will happen if the technology device is used inappropriately. We're hoping to promote awareness to those whom are endangering themselves and others around them when they are on their phones, or electronics. Also, at night or at later hours when it is dark, passengers and other people in the vehicle should not be on their electronics, because, it might cause the driver to get distracted by the lights, and crash. Even though they're not the ones driving, it is still a hazard to everyone in the vehicle.

Team members:

- Nancy Avila
- Robbie Garner
- Caitlin woods
- Laisbiel Garcia

Sponsoring teacher:

- Glennon
- Mrs. Lunsford

Mentor teacher:

- Patty Meyer