Kiel FIRST Robotics Program

FRC Team 5586: Bond Brigade

FTC Team 10760: Funktions
What is FIRST?

- For the
- Inspiration and
- Recognition of
- Science and
- Technology
FUNKtions
FTC Team 10760
Our Team: FUNKtions

- Open to 7-9th Graders
- Learn the basics of STEM the core values of FIRST
- Make friendships that will last a lifetime
- Not ALL about robots
- Help people
- Funk themed
- Have tons of FUN!
FIRST Tech Challenge

- Prepares you for a future career
- Consists of 5 roles: CAD (Computer Assisted Design), building the robot, programming, electrical, and business.
- The stepping stone of robotics
Bond Brigade
FRC Team 5586
Our Robotics Team

- Team 5586 Consists of...
  - Build
  - Design
  - Programming
  - Electrical
  - Business
Our Mentors

- Professionals from real companies
- Aids our team in our endeavors
- Share experiences
- Provide insight into our thoughts
- Always looking for more mentors
2017 Season
Benefits of FIRST

- Internships
- Scholarships
- Friendships
- Spreads STEM
- Real Life Experiences
- Teaches ‘soft skills’
- Job Designs
- Leadership values
Accomplishments

● 2015 Milwaukee Regional
  ○ Rookie All-stars
● 2015 World Championship
  ○ Rookie All-stars Curie Division (1 of 4 rookie teams in the world).
  ○ Subdivision Finalists
● 2016 Milwaukee Regional
  ○ Creativity Award
● 2016 RoboFest (Maker Fair in Milwaukee)
  ○ Winning alliance (1st place)
● 2017 - Competed in two regionals
  ○ Completely rebuilt robot in a two day span.