

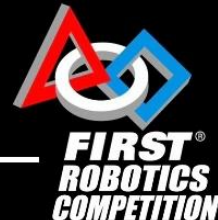


KINGSTON ROBO-CARDS

KINGSTON HIGH SCHOOL

5790 STATE STREET

KINGSTON, MI 48741



"NO GEARS, NO GLORY!"

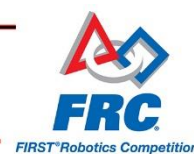
Sponsorship Packet

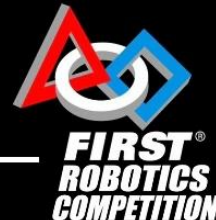


Kingston High School FIRST Robotics Team

Team4994.weebly.com

Team4994@KingstonK12.org





"NO GEARS, NO GLORY!"

Executive Summary

Kingston High School's FIRST Robotics team, FRC 4994, provides students with an extracurricular program, in which students gather to build a robot that performs tasks revealed by the organization known as *FIRST*. These tasks form a game in which students have the chance to apply concepts taught in the classroom and work alongside professionals. The goals of *FIRST* align directly with our own as we spread science and technology to a national and international audience. This robotics program is an opportunity like no other.

The Kingston Robo-Cards provide many options for students to enhance their knowledge in the fields of electronics, manufacturing, mechanics, marketing, graphics, business and teamwork. Studies have shown that participants in *FIRST* Robotics Competitions are:

- Three times more likely to major in engineering
- More than twice as likely to pursue a career in science or technology
- More than twice as likely to volunteer in their communities

The Kingston Robotics team depends on funding provided by sponsors that recognize the need for a workforce trained in the fields of science, engineering, and business. The team requires approximately \$20,000 to cover yearly budget costs such as travel, registration fees and building materials. Your sponsorship will allow us to participate in the FIRST Robotics Competition at a competitive level by investing in the latest technology that shows students the extent of technological innovation.

Organizations that choose to support the Kingston Robo-Cards through tax deductible donations are publicly acknowledged in the media, our material and on the robot itself. By lending support and funding, your sponsorship will guarantee that students will leave high school with the skills necessary to succeed as well as lead in today's technological society.

Team4994.weebly.com

Team4994@KingstonK12.org



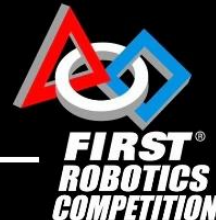


KINGSTON ROBO-CARDS

KINGSTON HIGH SCHOOL

5790 STATE STREET

KINGSTON, MI 48741



"NO GEARS, NO GLORY!"

Our Mission



Team 4994, The Kingston Robo-Cards is an elite club ran by the students for the students. This team helps spread the passion of Science, Technology, Engineering, Art and Math (STEAM) throughout our community and the world. The Robo-Cards compete to represent Kingston High School and themselves.

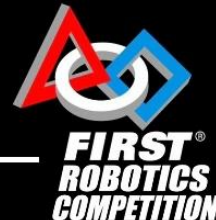
During the experience of the robotics team, we learn specific skills that will help us in the professional worlds of business and engineering. Along with that, we would like to spread *FIRST* and Gracious Professionalism throughout the Great Lakes Region.



Team4994.weebly.com

Team4994@KingstonK12.org





"NO GEARS, NO GLORY!"

FIRST

(For Inspiration and Recognition of Science and Technology)



FIRST is a non-profit organization founded by inventor Dean Kamen to inspire a passion for science and technology in young people. Kamen, the inventor of the first portable insulin pump, Segway, and owner of over 440 national and international patents began FIRST "to transform our culture by creating a world where science and

technology are celebrated and where young people dream of becoming science and technology leaders."

Mission

The mission of *FIRST* is to inspire young people to be science and technology leaders, by engaging them in exciting Mentor-based programs that build science, engineering, and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership.

Vision

"To transform our culture by creating a world where science and technology are celebrated and where young people dream of becoming science and technology leaders." ~ Dean Kamen, Founder

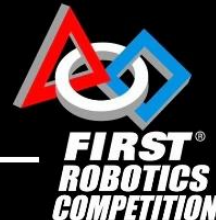
Methodology

Engage kids in kindergarten through high school in exciting, Mentor-based, research and robotics programs that help them become science and technology leaders, as well as well-rounded contributors to society.

Team4994.weebly.com

Team4994@KingstonK12.org





"NO GEARS, NO GLORY!"

Why Give?

To Build Strong Students:

The Kingston Robo-Cards is Kingston High School's FIRST Robotics team. In our 5th year, Team 4994 has over twenty members and a string of successes to build upon. Many young students start out interested in science and technology but barriers are built throughout development. If we can find a way to engage kids throughout the middle school years and into high school, we all benefit from diversity in the science and technology industry. Students benefit too. In high school teams, students report a strong sense of belonging, contribution, and achievement. Participants in FIRST Robotics have a significantly higher likelihood to enter post-secondary education and pursue graduate level studies. They are ten times as likely to get an internship and twice as likely to volunteer as adults, therefore giving back to our communities.

To Build Strong Partnerships:

We understand that one of the greatest values we have to offer is to give exposure back to our sponsors. Last year alone we had significant success at the Kettering and Troy competitions which allowed us to compete at the State Championship in Grand Rapids. What does this mean for a sponsor?

- Exposure to over 10,000 individuals through advertising on t-shirts and the robot at the events themselves;
- Exposure to potential customers at trade booths;
- We have approximately 500 hits/month on our website;
- We receive coverage in local and regional media;
- Network opportunities with students and mentors.



(Met with Governor Snyder!)

Team4994.weebly.com

Team4994@KingstonK12.org



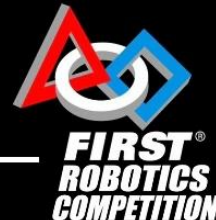


KINGSTON ROBO-CARDS

KINGSTON HIGH SCHOOL

5790 STATE STREET

KINGSTON, MI 48741



"NO GEARS, NO GLORY!"

Be Part of a Winning Team

We have had incredible success in our first three years. What this means, for us, is that we can continue to provide kids with the opportunity to grow and develop through our robotics program. What it means for you is that your investment will be leveraged through the increased exposure we get through our successes. Here are some of the highlights:

Season

Awards

2014 – Rookie Season

Kettering University Competition
Troy Competition

-Rookie Inspiration Award
-District Finalist

2015

Kettering University Competition
Waterford Competition
Grand Rapids, State Championship

-Xerox Creativity Award / Semi-Finalist
-Xerox Creativity Award / Semi-Finalist
-State Qualifier

2016

Kettering University Competition
Marysville Competition

-District Semi-Finalist
-District Semi-Finalist

2017

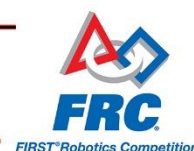
Kettering University Competition
Troy Competition

-District Quarter-Finalist



Team4994.weebly.com

Team4994@KingstonK12.org





"NO GEARS, NO GLORY!"

Team Budget

| Average Annual Budget | | |
|----------------------------------|-----------------|---|
| Items | Cost | Description |
| Kit of Parts & registration fees | \$5,000 | Registrations fees covers two district competitions. Kit of Parts provides us the game tools we need. |
| Additional robot parts | \$3,500 | All additional parts we need for the robot. |
| Travel | \$3,200 | Two days per competition (two competitions) for approximately 20 members and 3 mentors. |
| Practice field equipment | \$350 | Tools and lumber to build a mock up competition court. |
| Safety materials | \$200 | Safety glasses, gloves, safety kits, etc. |
| Tools | \$1,000 | Grinders, blades, bits , hand tools, storage, etc. |
| Marketing | \$600 | Materials for T-shirts and buttons. |
| Minimum Annual Cost | \$13,850 | |

| | | |
|----------------------|-----------------|--|
| State championships | \$4,000 | Entry fee when we qualify . |
| Travel for States | \$2,400 | Three days for approximately 20 members and 3 mentors. |
| States Subtotal Cost | \$6,400 | |
| Minimum Annual Cost | \$13,850 | |
| States Total | \$20,250 | District plus States. *Most Likely Scenario. |

| | | |
|-------------------------|-----------------|--|
| National Championships | \$5,000 | Entry Fee when we qualify. |
| Travel to St Louis, MO | \$7,750 | Estimated 300 per person (25 members and mentors) round trip flights |
| Lodging costs | \$7,000 | \$200 per room, per night for 5 nights for 20 members and mentor, 7 rooms. |
| Nationals Subtotal Cost | \$19,750 | |
| States Total Cost | \$20,250 | |
| National Total | \$40,000 | District and State plus Nationals. |

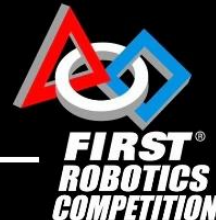


KINGSTON ROBO-CARDS

KINGSTON HIGH SCHOOL

5790 STATE STREET

KINGSTON, MI 48741



"NO GEARS, NO GLORY!"

Sponsorship Donation Form

On Behalf of the Kingston Robo-Cards, we would like to thank you in advance for your donation. This project can only be successful through partnerships with the community and industry. The various levels of support are as follows:

| Sponsor Level | Donation Amount | Benefits |
|------------------|-------------------|--|
| Platinum/Partner | \$5,000 and above | Gold + your organization will be part of the name we use at events. This name is announced on the field. |
| Gold/Partner | \$1,000 - \$4,999 | Silver + the name of your organization on our competition ROBOT!! |
| Silver | \$500 - \$999 | Bronze + the name of your organization on our team banner displayed during competitions. |
| Bronze | \$100 - \$499 | Black & Red + the name of your organization on the back of our team practice shirts. |
| Black & Red | \$25-\$99 | Certificate of Thanks. |

**Along with other benefits, all donors will receive a summary of the team's accomplishments at the end of the season and the deep gratitude of the entire team for the help.*

We also accept in-kind donations, which include machine time, technical support, raw materials, tools, etc. The value of in-kind donations will be estimated for sponsorship levels.

YES! We are happy to sponsor the Kingston Robo-Cards!

Monetary Contribution of \$ _____

Check Number _____

(Checks payable to: Kingston Robo-Cards)

In-Kind Donation: _____

Company Name

Your Name

Address

Title

City

State

Zip

Phone Number

Type of Business

E-Mail address

Questions? Please feel free to contact the Kingston Robo-Cards mentor, Matt Ferguson.

Address: 5790 State St. Kingston, MI 48741

E-mail: mferguson.team4994@gmail.com

Mentor Cell: 989.429.7573

School Phone: 989.683.2550

Team4994.weebly.com

Team4994@KingstonK12.org

