How To Support STEM & Youth Robotics in your community!



2023-2024 FTC Power Robotics Part of the South River Robotics Club

> Volunteer Mentor Donate Sponsor

We make robots, *And so much more.* 









### The Teams

• We are 3 FIRST® Tech Challenge (FTC) teams hosted at South River High School in Edgewater, Maryland.

### Cybirds - Team #3583

Talons - Team #3796

#### Mech Hawks - Team #5178

- Each team builds a new robot each season to take part in the competitive challenge revealed in September.
- These teams each then assist other robotics programs in the area for younger kids, or they may opt to host multiple community oriented events related to all things STEM. They do demos, workshops, host panel discussions, and more!
- $\bullet$  FTC teams consist of kids from 7th thru 12th grade.
- Teams compete in two qualification competitions for spots at a regional championship and possibly, a world-level competition each season.
- Each FTC team is student-led with help from adult mentors and volunteers for everything from business concerns and budgeting, to metal construction, JAVA programming, and electrical wiring.
- Volunteer mentors and parents help to run the program using school, board, and program guidelines.

### **Our Partners**

PHRC, Inc is our non-profit partner organization. This 501(c)(3) helps you or your business donate to this valuable program.

Begun in 2009, the group helps to facilitate the robotics teams, the spread of STEM education programs, and encourage safe, fun learning.

## What is FIRST?

FIRST is an international organization dedicated to STEM education and outreach among ages K-12. It offers 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, teamwork, and leadership.

Learn more at: FIRSTinspires.org

## What are you investing in?

So much more than just robots or tech.

This FIRST program teaches youth what it's truly like working in groups while creating something.

Troubleshooting, contributing ideas, and accepting criticism and challenges improves self-confidence.

Members take part in judging interviews, community events and presentations.

They work with others to introduce STEM topics and teach how much fun it can be.





Youth members design, build, and program robots, plan strategies, and compete in qualifying matches in hopes of reaching regional finals and World Championship.

Any financial help, volunteering of time, mentor assistance, or tool & material donations are always welcome.

# Show your Support for Robotics

Your contribution enables this incredible program to provide opportunities to a wide variety of students in STEM related endeavors. The teams will benefit greatly by your donation as it will help in funding their current competition season as well as ongoing efforts to help spread STEM in the community. Within the FIRST Tech Challenge, we all work to improve future generations using safe, fun learning, and we thank you for your support.

Level	Amount	Benefits
Bronze	\$250 - \$500	- Logo on shirt - Logo on website
Silver	\$501 -\$1,000	- Logo on shirt - Logo on website - Letter of appreciation
Gold	\$1,001 - \$5,000	<ul> <li>Logo on shirt</li> <li>Logo on website</li> <li>Letter of appreciation</li> <li>Framed team photo</li> </ul>
Diamond	\$5,000+	<ul> <li>Logo on shirt</li> <li>Logo on website</li> <li>Letter of appreciation</li> <li>Framed team photo</li> <li>Plaque of appreciation</li> </ul>

#### Sponsorship Levels



# **Sponsorship Form**

**Business Name:** 

**Representative Name:** 

**Contact Email:** 

**Contact Phone:** 

**Business Purpose:** 

What level of Sponsorship do you seek (check one):

**Bronze (\$250-500)** 

Silver (\$501-\$1,000)

Gold (\$1,001-\$5,000)

**Diamond (\$5,000+)** 

Do you have a logo to add to the shirt? (Email to: Robots@ftcpower.org)

#### How would you prefer to pay? (Circle one)

- Check (checks payable to: PHRC, Inc.)
- Cash
- Digital Payment via Venmo

Attach payment to this completed form and submit with a student or volunteer, or mail it to: PHRC, Inc. P.O. Box 342 Edgewater, MD 21037