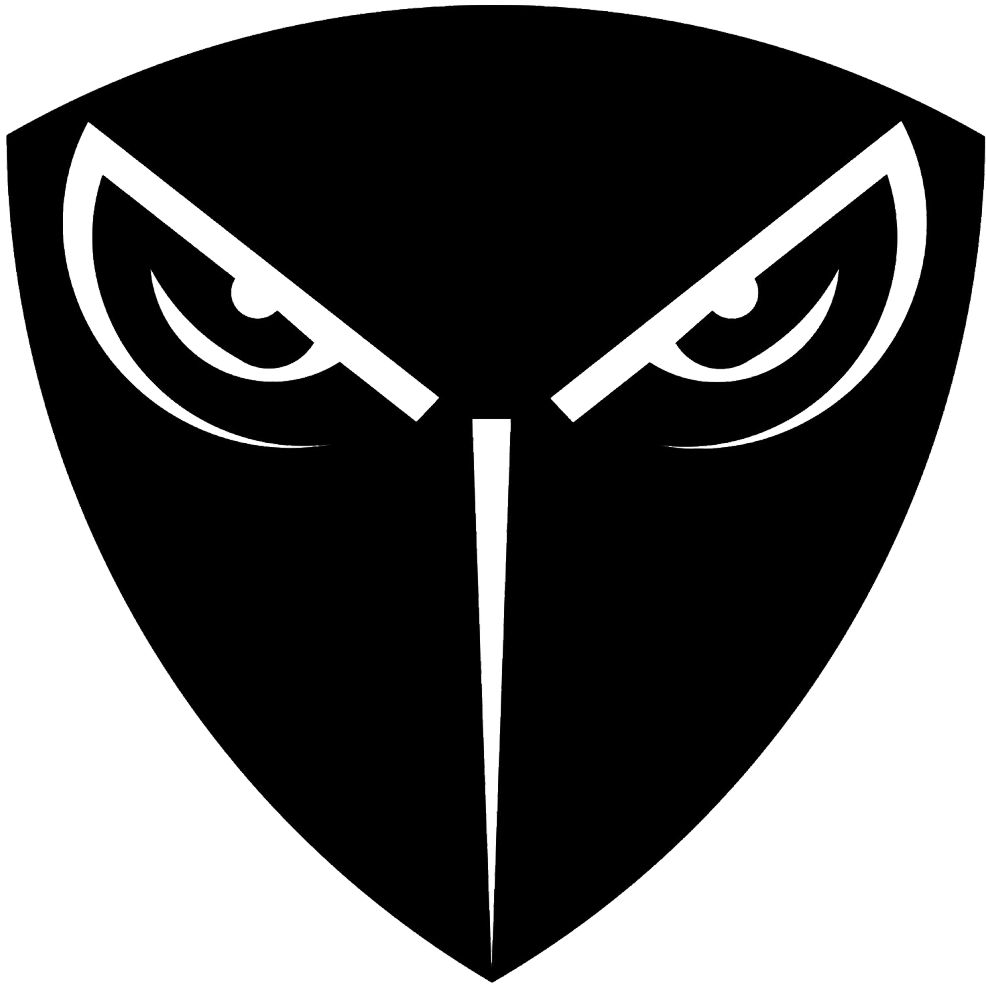


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RoboForce

2024 Sponsor Packet



About



The Team

Team 484: Roboforce is a high school robotics team based out of Haverford High School. We give team members the chance to pursue their passion in STEM by giving them real world engineering experience in design, manufacturing, and the engineering process [team484.org]

FIRST®

Founded in 1989, (For Inspiration and Recognition of Science and Technology) is a global non-profit organization that offers inclusive, team-based robotics programs for ages 4-18. Supported by volunteers, educators, and sponsors, teams adhere to FIRST Core Values while conducting research, fundraising, designing, building, and showcasing their achievements in annual challenges. [www.firstinspires.org]

Our History

1999 - Founded

2000 - Won Rookie All-Star

2011 - Built our Mas"bot"

2014 - Competed at World Championships

2014 - "Lego Club" Established

2020 - COVID Hiatus

2022 - Re-established

2023 - Won our 1st event!

2023 - Competed at World Championships

2024 - FTC Team Established

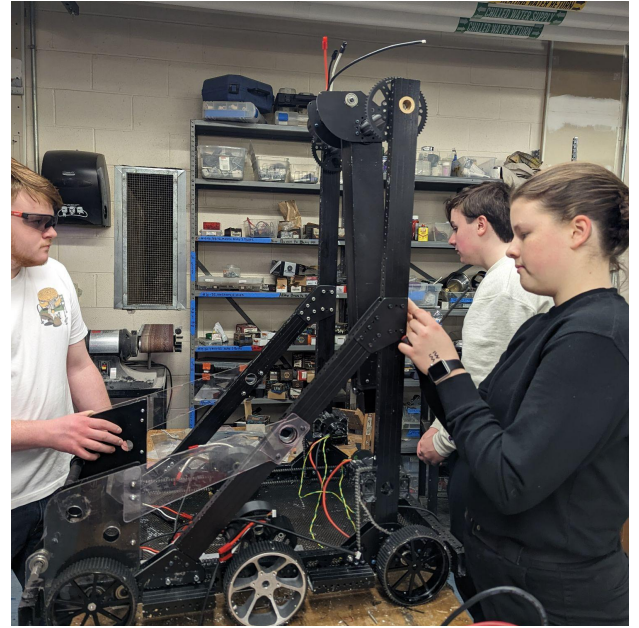


Our Impact



Skills

- Designing and prototyping
- Manufacturing
- Computer aided design
- Testing and problem solving
- Programming
- Educating
- Leading



Accomplishments

- Two-time World Championship competitor (2014, 2023)
- Finalists at the District Championship 2023
- Winners at the Mount Olive Qualifier 2023
- Winners at the Bensalem Qualifier 2024

Outreach

- FTC team started
- Girl Scouts badge program started
- FRC events volunteered at
- Robot Demos at community festivals and elementary schools
- Mas"bot" Demos at sporting events





Team Needs



Category	Description	Cost
Registration Fees	Season Registration	\$6000
	District Championship	\$4000
	Off-Season Events (x3)	\$1000
Robot Expenses	Raw Material (Aluminum, Wood, Plastic and metal sheets)	\$2000
	Electronics (Power & Control, Motors)	\$3500
	Drive Base	\$3000
	Hardware (Nuts, Bolts, Collars)	\$1000
Miscellaneous	Tools & Equipment	\$2000
	Team apparel & banners	\$500
	Transportation & Lodging	\$1000
	Outreach programs	\$3000
Total Cost		~\$27,000

In addition to monetary donations, we also welcome in-kind donations of snacks & drinks, hardware, plywood, plastic sheets, metal tubing & sheets, and tools



Sponsor Benefits



Recognition (\$100-\$499)

- Listed on the team 484 website
- Thank you note

Bronze (\$500-\$999)

- All benefits of recognition plus...
- Company logo on team t-shirt

Silver (\$1000-\$2499)

- All benefits of bronze plus...
- Company logo displayed on our competition robot
- Company logo displayed on our competition banner

Gold (\$2500-\$4999)

- All benefits of silver plus...
- Announced at competitions

Platinum (\$5000+)

- All benefits of gold plus...
- End of season demonstration (local businesses)

***Deadline for inclusion on shirts/banner January 1st**

“Where Students Engineer”

Your donation, no matter how big or small, will help us achieve our goal of getting people involved in STEM and building the next generation of engineers one robot at a time.



Haveford Robotics Sponsorship Form

EIN. #92-1810573



Business Name: _____

Contact Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone: (____) _____ Email: _____

Business Website: _____

Donation Amount: \$ _____

Program(s): FTC () FRC () Both ()

Material Donation (if applicable): _____

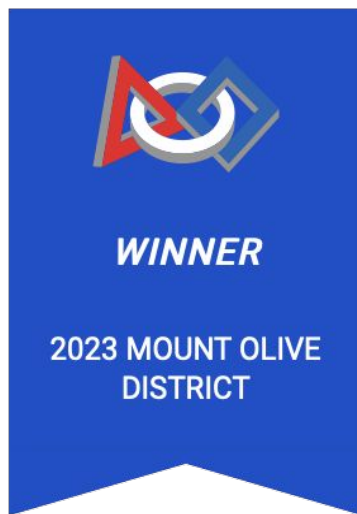
Checks should be made payable to: "Haveford Robotics Booster Club"

Mailing Address: Haveford Robotics Booster Club
 C/O Gianine Breslin
 32 Sycamore Road
 Havertown, PA, 19083

We are a 501(c)(3) organization. Donations may be tax deductible, please contact
hrbc@team484.org for more information



THANK YOU!



team484.org



[@frcteam484](https://www.instagram.com/frcteam484)



[team484roboforce](https://www.youtube.com/team484roboforce)

FOR ADDITIONAL INFORMATION PLEASE CONTACT
HRBC@TEAM484.ORG