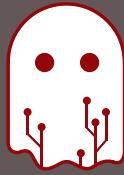


# **Abington Senior High School Robotics**

# **Sponsorship Packet**

# Ghost Bots

# FRC Team 10070



📍 900 Highland Ave    🌐 [ghostbots.org](http://ghostbots.org)    📧 [ghostbots10070@gmail.com](mailto:ghostbots10070@gmail.com)

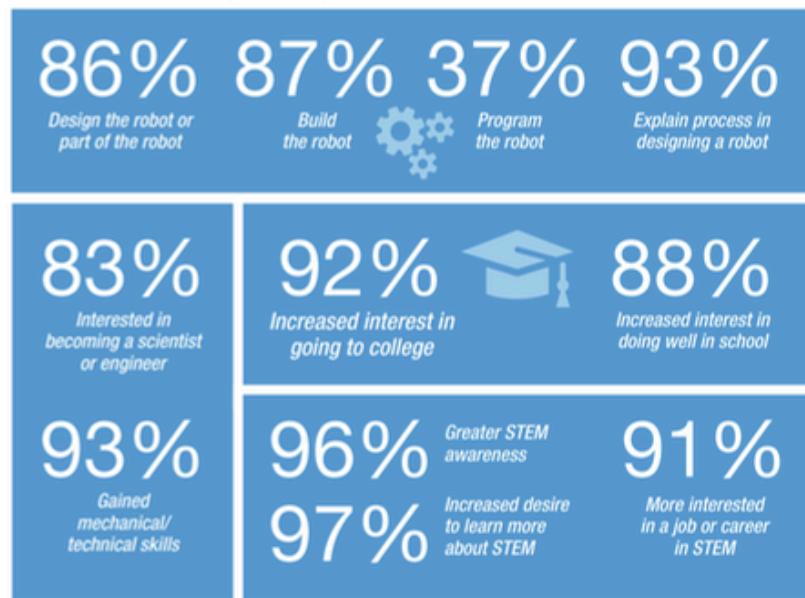
# About FIRST Robotics:

- FIRST (For Inspiration and Recognition of Science and Technology) is an international nonprofit that uses robotics to inspire students to pursue science, technology, engineering, and math.
- In the FIRST Robotics Competition (FRC), high school teams have just a few weeks to design, build, and program a robot weighing over 100 pounds to compete in a new challenge each year.

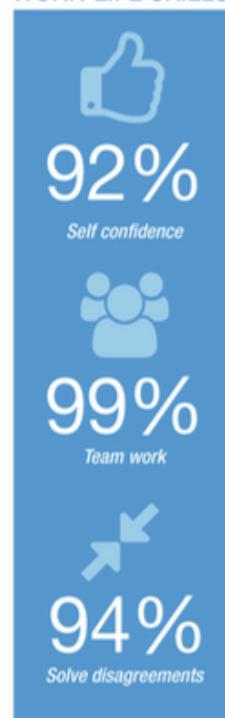
## FIRST® Robotics Competition IMPACT

The majority of FIRST Robotics Competition participants participate in key STEM activities on the team and experience gains in a number of outcomes, for example:

### STEM AWARENESS, SKILLS, INTENT



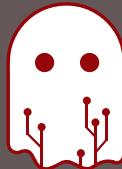
### 21ST CENTURY WORK-LIFE SKILLS



### LEADERSHIP, INNOVATION, ENTREPRENEURSHIP



Source: Cross Program Evaluation of the FIRST® Tech Challenge and FIRST® Robotics Competition (2011). Center for Youth and Communities, The Heller School for Social Policy and Management, Brandeis University



# Who We Are:

**Ghost Bots, Team 10070, is an FRC team based in Abington High School. Our goal is to bring a competitive and fun STEM experience to our school and community.**



## What Students Learn

- CAD software
- Machining
- 3D printing
- Fabricating parts
- Wiring electrical systems
- Programming
- Project management
- Managing finances



# Our Goals for This Season

- Create our second FRC robot and implement swerve drive
- Expand student membership
- Create a sustainable program
- Upgrade our team's workshop
- Plan outreach events that support STEM programs for younger students

## How can YOU support US?

### Financial Sponsorship:

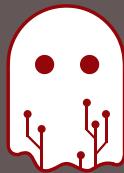
Covers robot parts, competition registration, tools, and travel

### Donations:

Materials (metal, hardware, electronics), machining/printing services, tools, & safety equipment

### Mentorship:

We gladly welcome engineers, technicians, programmers, and other volunteers to mentor students on our team.



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# Sponsor Benefits

Benefit	Personal Donation \$100+	Bronze \$250+	Silver \$500+	Gold \$1,000+	Platinum \$2,500+
Thank-you email and quarterly team updates	✓	✓	✓	✓	✓
Name listed on team website	✓	✓	✓	✓	✓
Shout-out on team social media		✓	✓	✓	✓
Logo on team shirts and robot		Name Only	Name + Small Logo	Name + Medium Logo	Name + Large Logo
Logo on pit banner at competitions			Name + Small Logo	Name + Medium Logo	Name + Large Logo
Display logo on robot				Medium	Large
Company name announced at competitions				✓	✓
Incorporated into BIO of social media accounts					✓
Custom demo or STEM talk to the team for advertising or info purposes					✓



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# Your contribution helps our team:

1. Register for FRC events
2. Design, build, and program a brand new robot
3. Purchase tools and materials for our workshop
4. Travel to competitions and create team branding

All of this is funded through sponsorships, grants, and donations from families and community partners. Every dollar you contribute goes directly into giving Abington students real engineering experience.

Expense Category	Cost
Event registration fees (2 events)	\$7,000
Robot parts & materials	\$5,000
Tools & shop supplies	\$1,500
Practice field elements	\$1,000
Team shirts & branding	\$1,000
Outreach events & community demos	\$1,000
Travel & competition logistics	\$3,500
Contingency / repairs	\$1,000

## Estimated Total Cost

**\$21,000**

## Staying Connected with Sponsors

As we grow, we plan to:

1. Send short email updates during the build and competition season
2. Share photos and highlights from events
3. Invite sponsors to local demos and end-of-season celebrations

Thank you for considering a sponsorship of Ghost Bots 10070. Your support will help us launch this new team, keep the program accessible to students, and build a long-term robotics program that inspires future engineers in Abington.



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# How to Become OUR Sponsor

If you're interested in sponsoring Ghost Bots 10070 or have questions about partnership opportunities, contact us at:

**ghostbots10070@gmail.com**

Or use the contact form on [ghostbots.org](http://ghostbots.org)

We gratefully accept financial donations, in-kind donations, and mentorship.

We're happy to discuss the level of partnership that fits your goals.

## Our Email:

[ghostbots10070@gmail.com](mailto:ghostbots10070@gmail.com)

## Our Website:

[ghostbots.org](http://ghostbots.org)

## Our Instagram:

@ghostsbots10070

## Mentor Contacts:

Nyssa Yeager

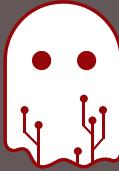
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