

COMMUNITY PARTNERSHIP INFORMATION



TEAM 5401



**BENSALEM HIGH SCHOOL * 4319 HULMEVILLE RD, BENSALEM, PA 19020
* INFO@TEAM5401.ORG * WWW.TEAM5401.ORG**



Community Partnership Information - Team 5401

Our Mission Statement

- We enhance students' interest in STEM and business fields by engaging them with experienced mentors that challenge them with real-world situations that build character and foster a lifelong appreciation for teamwork.
- We believe that everyone is welcome on this team, no matter their ability or interest, they can fit in in something we do.
- We are not just an after-school club. We are a professional organization and competitive sport, preparing the next generation of engineers, entrepreneurs, and leaders.
- We choose to be a self-funded team so we are not a strain on our school district's financial resources. Additionally, we collect no dues from our team members because, as a Title 1 eligible school district, we do not want financial constraints limiting participation.
- We are committed to promoting and supporting STEM education at all levels both in our school district and in our community as a whole.
- We participate in community service and outreach to show our team spirit, introduce others to FIRST, and give back to the community that supports us.
- We will grow, mentor, and sustain a family of FIRST teams at all levels throughout Bucks County.

Team Awards & Accomplishments

2015 - Recycle Rush

- Rookie Inspiration Award - Upper Darby District Event

2016 - Stronghold

- Archimedes Semi-Finalist - FIRST Robotics World Championship

2017 - Steamworks

- Partnered with William Tennent High School to start FRC Team 6808- William Tennent Robotics
- Engineering Inspiration Award - Hatboro Horsham District Event
- Quality Award- FIRST Mid Atlantic District Championships
- Safety Award- FIRST Mid Atlantic District Championships

22018 - Power Up

- Entrepreneurship Award - Seneca District Event
- Entrepreneurship Award - MAR District Championship

2019 - DESTINATION: Deep Space

- Winner - Hatboro-Horsham District Event
- Winner - FIRST Mid Atlantic District Championships
- Tesla Sub Division Winner - FIRST Robotics World Championship

2022- Rapid React

- Winner - Team Spirit Award - Hatboro-Horsham District Event
- Engineering Inspiration Award - Bensalem District Event



Community Partnership Information - Team 5401

Who We Are & What We Do

Team 5401, The Fightin' Robotic Owls, is a FIRST Robotics Team at Bensalem High School, which is located in Bensalem, Pennsylvania. We are part of a program called FIRST, which stands for "For Inspiration and Recognition of Science and Technology." It combines the excitement of a sporting event with the rigors of science and technology. Under strict rules, limited resources, and time limits, our student-run team is challenged to raise funds, develop teamwork skills, and build/program robots to perform prescribed tasks against a field of competitors. It is as close to real-world engineering as we can get, with professional mentors volunteering their time and talents to guide our team.

Part of our core mission is a commitment to promoting and supporting STEM education at all levels, both in our school district and in our community as a whole. As a team, we plan to grow, mentor and sustain a family of FIRST teams at all levels throughout Bucks County. Thanks to our many successes over the past eight years, including 2019 when we finished in 4th place at FIRST World Championships, our community has grown to love our team and mission. Our mission has allowed us to bring robotics teams to all of the middle schools and elementary schools in Bensalem. By doing this we are giving kids with a passion for STEM a place to challenge themselves and have a hands-on experience. In addition to starting these other robotics teams, we also open up our lab every summer for a Robotics Summer Camp program. This program is open to all Bucks County Students in grades 6-8. The camp is student-led and thanks to our generous community partners, it is completely free of charge.

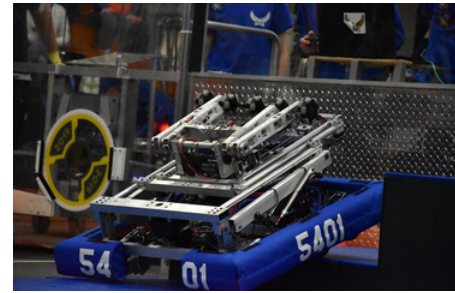
Our commitment to STEM education does not end there. Since our founding in 2015, we have sent 100% of our students off to college with 96% of them pursuing a STEM-related major. Over the past eight years, our team's graduating Seniors have earned over \$1.5 million in college scholarships and have gone off to attend colleges & universities such as Drexel, Temple, Penn State, and Embry–Riddle Aeronautical University. As our team progresses, we hope to maintain our 100% graduation rate and increase the amount of scholarship money our students receive.



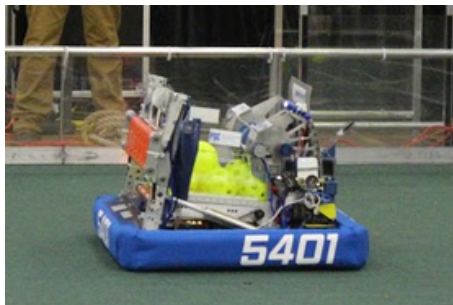
Community Partnership Levels - Team 5401

Mr. Krinkle - \$3,000+

- Thank You Gift
- XL Logo on Back of Shirt
- 2 2020 Season Team Shirts
- Featured on Website Banner
- Sponsor Logo on Robot
- Logo on Pit Banner
- Personal Thank You Letter
- Demo Night Booklet Listing



Deestination: Deep Space - 2019 Robot



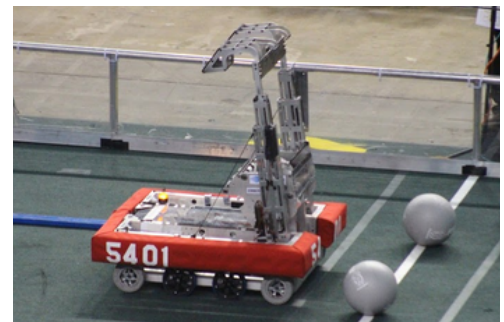
Steamworks - 2017 Robot

Henry - \$2,000 - \$2,999

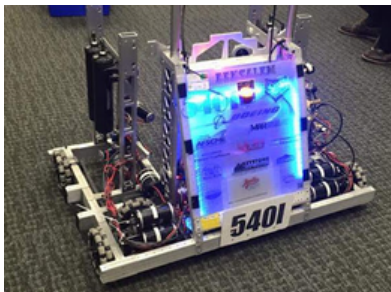
- Large Logo on Back of Shirt
- 2 2020 Season Team Shirts
- Featured on Website banner
- Sponsor Logo on Robot
- Logo on Pit Banner
- Personal Thank You Letter
- Demo Night Booklet Listing

Tim - \$1,000 - \$1,999

- Medium Logo on Back of Shirt
- 1 2020 Season Team Shirt
- Featured on Website banner
- Sponsor Logo on Robot
- Logo on Pit Banner
- Personal Thank You Letter
- Demo Night Booklet Listing



Stronghold- 2016 Robot



Recycle Rush - 2015 Robot

Raptor - \$250 - \$999

- Small Logo on Back of Shirt
- Sponsor Logo on Robot
- Logo on Pit Banner
- Personal Thank You Letter
- Demo Night Booklet Listing



Community Partnership Form - Tax Deductible Donation Form

Business Name: _____

Contact Person: _____

Address: _____

City: _____

State: _____

Zip Code: _____

Phone:(_____) _____

Email: _____

Business Website: _____

To donate on-line: www.team5401.org/joinus

Please Make Checks Payable to: The Bensalem Education Foundation and be sure to put "robotics" on the memo line.

Present or Mail Checks to:

Bensalem HS Robotics Team
C/O BEF
3000 Donallen Dr.
Bensalem, PA 19020

Thank you so much for joining us as a Community Partner!