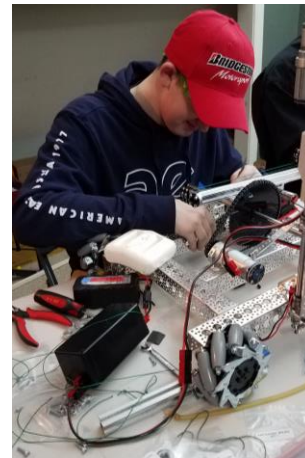
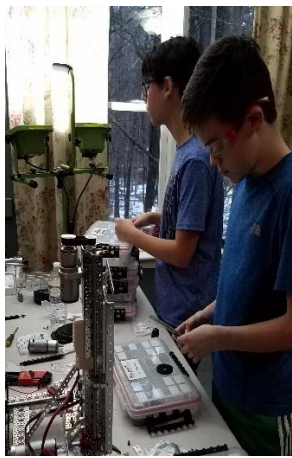




Tie Fighters FTC #7804

Dover, NH 03820

Sponsor Proposal



January 2019

Re: Sponsorship - Tie Fighter 2018-2019 FTC Rover Ruckus

Dear Potential Sponsor,

Our team, the Tie Fighters, are a group of Dover Middle School and Dover High School students participating for our third year together as a FIRST Technical Challenge Team. The mission of FIRST is to inspire young people to be leaders by engaging them in mentor-based programs that build science, engineering, and technology skills, while also building self-esteem, life skills, and community awareness.

Teams are responsible for designing, building and programming a robot over the course of a five-month season to compete in an alliance format against other teams. The primary purpose is to have our robot complete various tasks through remote control and autonomous operation. Some of the tasks include picking and sorting blocks and balls and placing them in designated areas, hanging the robot from a bar and programming our robot with object recognition. We attend scrimmages and workshops, organized by *FIRST* to place for the upcoming NH state championship in February.

The purpose of this letter is to request financial support for our team. Our biggest need is funds for robot parts. As middle and high school students we are unable to cover all the funds needed to purchase necessary supplies for our robot. *Would there be an opportunity for your company to sponsor our team?* In the pages that follow you will find more information regarding FIRST, how our team gets ready for competition, our financial needs and benefits to you as a sponsor.

If you are able to help with our needs, we can be contacted at [info@ftc7804.com](mailto:info@ftc7804.com). Thank you for your consideration, we greatly appreciate it.

Regards,

*Tie Fighters*

## About *FIRST* Tech Challenge (FTC)

*FIRST* is a global organization, established by Dean Kamen, called *FIRST* (For Inspiration and Recognition of Science and Technology.) One of *FIRST* Programs is *FIRST* Tech Challenge and is for students in grades 7 through 12. Teams are responsible for designing, building, and programming a robot over the course of a five-month season to compete in an alliance format against other teams.



For more info about *FIRST* Tech Challenge: <http://www.firstinspires.org/robotics/ftc>.

## About Tie Fighters








Tie Fighters has been together as a team for three years and are a collaborative team with Boy Scouts of America via an Explorer Post. We are a group of motivated middle and high school students from Dover, NH. Our team consists of many different individuals, all with diverse talents who are learning skills that will propel us into careers in science, technology, engineering and math.

The process of building and designing a competition worthy robot is not an easy one. From the *FIRST* kick off in September to our first scrimmage in October we have a few short weeks to have a scrimmage ready robot up and running. We design, build, record, program, redesign and ultimately end with a completed robot. Students gain a priceless opportunity to experiment with technology and gain exposure to a work like environment complete with deadlines, design, build, programming, team work and business management.

Student Outreach Benefits:

- Reach diverse group with both Boy Scouts of America and *FIRST*
- Outreach with STEM based Merit Badges
- Participate in Community events such as STEAM Events
- Reputation in the *FIRST* community has been well received with Tie Fighters being invited to participate in beta testing a new control hub and special events
- Host our own FTC Scrimmage for a second year in a row with more than 20 teams participating

### Team Organization

-  Business and Outreach
-  Build
-  3D Printing
-  CAD/Fusion
-  Electronics
-  Programming
-  Website Development

## Sponsorship Benefits & Information

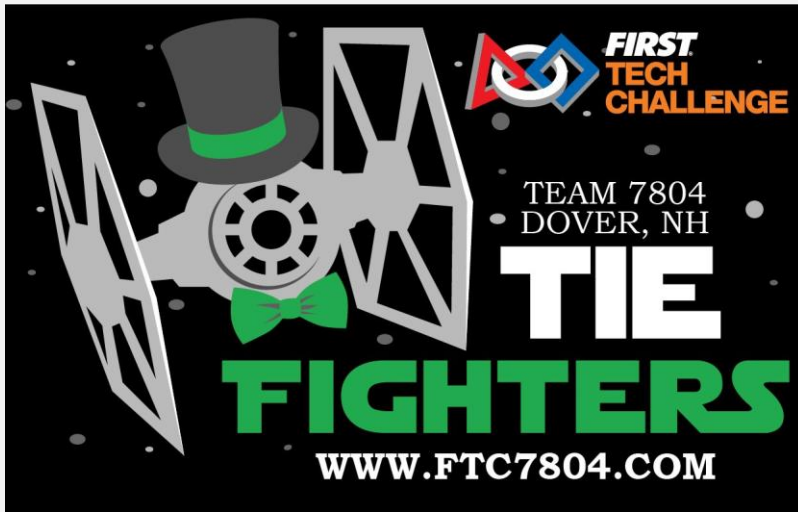
As a 501(c)3, we rely on sponsors and donations. Sponsoring Tie Fighters is an outstanding way to give back to the community and help expand the minds of youths. They learn by solving challenges that will help to build a foundation of both technical, social skills and values to create future workplace leaders.

Depending on the type of donation (monetary, donation of supplies, software, or technical guidance) there are different ways we can utilize your gift.

- Purchase materials for the robot
- Registration and Tournament fees
- FIRST kit materials

<b>Tie Fighters Budget</b>	
Registration and Tournament Fees	\$400
FIRST Field Elements (Required)	\$550
Promotional Materials (Shirts, Banners)	\$375
Parts (Electronics, Parts, Nuts & Bolts)	\$3,000
Food & Travel	\$200
<b>Total</b>	<b>\$4,525</b>

## Tie Fighters Sponsorship Form



Name of Organization: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

My organization would like to become a:

- Title Sponsor (\$3,000+) Scrimmage Shout-out at our event, Website Logo, Robot, T-Shirt & Banner Logo Placement (Deadlines for all print items, this level and all below)
- Platinum Sponsor (\$1,000+) Website Logo, Robot, T-Shirt & Banner Logo Placement
- Gold Sponsor (500+) Website Logo, T-Shirt & Banner Logo Placement
- Silver Sponsor (250+) Website Logo, T-Shirt Logo Placement
- Bronze Sponsor (\$100+) Website Logo

Enclosed with this form is a check made out to Dover Middle School PTA

Please mail checks to:

Tie Fighters  
Attn: Jon Sidmore/FTC 7804  
57 Piscataqua Road  
Dover, NH 03820

If you have any questions or need additional information, please contact us at [info@ftc7804.com](mailto:info@ftc7804.com). Thank you!