

THE ROBONAUTS

SPONSORSHIP INFORMATION



ROBONAUTS
118

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INTRODUCTION

We are The Robonauts, a district-wide high school robotics program supporting over 150 robotics teams across Clear Creek Independent School District (CCISD) in League City, Texas. Founded in 1997, as a partnership between Clear Creek ISD and NASA Johnson Space Center, The Robonauts were created to establish a pipeline for students to jumpstart their engineering career, get exposed to NASA engineering best practices and culture, and to provide NASA with young engineers who already have experience contributing to fast-paced, high-stakes engineering teams. The Robonauts have inspired, mentored, and educated thousands of students, many who have already become innovators and leaders at NASA, along with engineering organizations across the world.

We focus on four goals: educating students in the field of engineering, sharing robotics education with the community, fielding a competitive team, and growing the Robonauts family.



LEARN
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INTRODUCTION

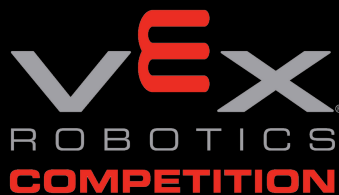
WHAT WE DO

FIRST

The FIRST Robotics Competition combines the excitement of sports with the rigors of science and technology. Over the course of 2 months, students work side-by-side with mentors to design, manufacture, assemble, program, and test a robot to perform prescribed tasks. It is as close to “real world” engineering as a high school student can get. We compete in district competitions, regional events, State Championships, and at the World Championship in Houston, Texas.



VEX



The VEX Robotics Competition is the worlds largest robotics competition, with over 10,000 teams in over 45 countries. VEX robots are built from a closed ecosystem of parts, enabling our students to self explore the world of engineering in small groups. We compete at Local, State and International Events.

OUR COMMUNITY

MENTORING

One of our largest initiatives is mentoring elementary robotics teams within our school district. With 27 campuses, there are ample opportunities for our students to mentor younger roboticists to design, program and test their robots to complete tasks and play a yearly VEX IQ Robotics Competition challenge. Robonauts mentor the team members, as well as the robotics coaches who are often school teachers who do not have STEM backgrounds. Robonauts attend school practices, league matches and competitions to support and guide their teams.

HOSTING

Every year, we host over 40 educational robotics events ranging from the elementary school to university level. Our organization hosts more robotics events than any school district in the United States and the Robonauts students and mentors volunteer to fulfill all of the roles at these events. With a core value of Service, we have a strong culture of giving back to our community.

DEMONSTRATIONS

In addition to all we do for robotics education within our school district, we also participate in outreach events across Texas to spread awareness of robotics education. Some of our past events include demonstrations at the Lone Star Flight Museum, Rice University, Houston Museum of Natural Science, Girl Powered Night, Energy Day, and more.



OUR COMMUNITY

VEX IQ

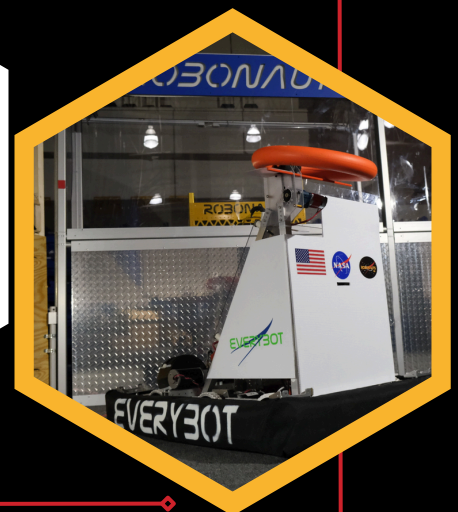
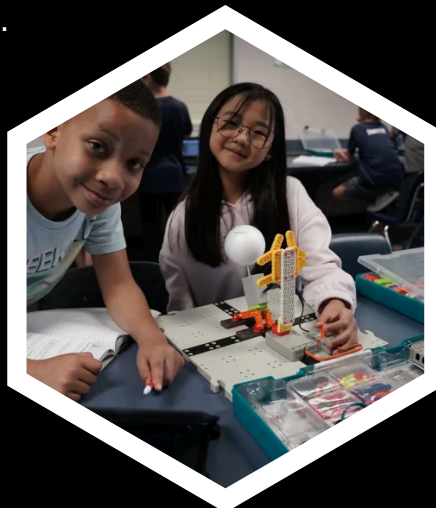
The VEX IQ Robotics Competition is one of our largest programs that we support. With over 110 VEX IQ teams across the school district, the total count of VEX IQ teams within our district exceeds the combined number of VEX IQ teams across 20 states, highlighting our substantial efforts to engage students in engineering before stereotypes take hold. We help students grow in not only the field of engineering, but also develop skills in leadership, teamwork, accountability, responsibility, and sportsmanship.

VEX GO CAMPAIGN

The Robonauts are on a mission to put Engineering and Robotics in elementary schools across the nation. We are targeting Title 1 schools in the United States in areas where STEM education programs don't yet exist. We are offering these schools a VEX GO Exploration Kit that will enable them to pilot a robotics education program within their schools.

EVERYBOT

One of the biggest challenges with integrating FRC into schools is the lack of an established curriculum. To address this challenge, annually, we create the Everybot, which is a competitive and affordable robot designed to play the game each year. We provide a comprehensive set of build resources including build instructions, code, and a forum to provide support to teams. Everybot is specifically targeted towards under-resourced and under-mentored teams. A successful Everybot will inspire individual students, teams, and mentors while promoting team sustainability.



THE ROBONAUTS SUCCESS AND FUTURE

We strive to be World Class in our mentoring, our competitive performance, our robot design, our appearance, our service, and our professionalism. We are one of the most well respected teams in the international FIRST robotics community, not just because of our competitive success but also because of our sportsmanship and impact on the global FIRST community. Over the years, we have never stopped improving every aspect of our team, constantly trying to provide our students, and students across the globe a life changing experience year-after-year.

5

Texas State
Championships

45

Event Wins

86

Judged
Awards

In 2025, to serve substantially more students and better develop the skills needed to become the engineering and technology leaders of tomorrow, The Robonauts will be competing with an additional robot that incorporates the Everybot Program. Building and competing with an additional robot will give our students more opportunities to design, build, manufacture, program, and compete. This will also allow us to advance the Everybot design to share with the community, creating more engagement for students around the globe.



BUDGET

We are asking sponsors for your generous financial and in-kind support to assist us with competition expenses, robot materials, manufacturing, and tools. The cost to operate the Robonauts program for one year is \$250,000, or approximately \$2500 per student, which is a small price to invest in our future. Our primary sponsors together donate around \$100,000 per year and our students contribute \$500 each, or \$50,000 total. Our students are our future and they depend on the investment made by our community to help them succeed. Our sponsors' contributions are critical for the sustainability and success of the Robonauts and the students we serve.



EXPENSES

The following are our annual expenses:

Category	Expenses
Outreach	\$18,000
Event Registration	\$32,000
Robot Mechanical	\$58,000
Robot Electrical	\$40,000
Software	\$2,000
Training	\$5,000
Field Build	\$8,000
Machinery & Facility	\$24,000
Raw Materials	\$12,000
Shipping	\$6,000
Travel	\$20,000
Uniforms	\$10,000
Team Support	\$15,000

TOTAL BUDGET: \$250,000

EXPENSES

SPONSORSHIP

APOLLO LEVEL - \$50,000+

- Company Name listed as Title Sponsor of Team 118
- Company Name listed on all social media profiles
- Receive any team merchandise on request
- All Artemis level Benefits

ARTEMIS LEVEL - \$10,000-\$50,000

- Robonauts demonstration at your workplace upon request
- Company Name listed as Title Sponsor of Team 10118
- Receive an additional 12 team t-shirts
- All Gemini level benefits

GEMINI LEVEL - \$5,000-\$10,000

- Include your Company Name/Logo in this season's robot reveal video
- Option to promote your company to the team during one of our full team meetings
- Receive an additional 4 team t-shirts
- All Mercury Benefits

MERCURY LEVEL - \$2,000-\$5,000

- List Company Name/logo on team banners
- Receive up to 4 team t-shirts
- Receive plaque during end-of-season banquet
- All Space Shuttle level benefits

SPACE SHUTTLE LEVEL - \$1,000-\$2,000

- Receive a Gear on the Robonauts Sponsor Wall
- Updates from the team during the competition season
- Team thank you photo

FRIEND OF THE ROBO NAUTS - \$1,000 AND BELOW

- Company listed on sponsor page of Robonauts website
- Thank you letter
- Receive invite to local competitions

ENGAGEMENT STATISTICS

FOLLOWERS/SUBSCRIBERS

Instagram- 13,100 Followers

Facebook- 5,400 Followers

YouTube- 3,500 Subscribers

Twitter- 5,000 Followers

VIEWS IN THE LAST YEAR

Instagram- 343,000 views

Youtube- 135,500 Views

Websites- 35,800 Views

Chief Delphi Forum- 37,500 Views on Robonauts threads

OTHER STATS

- 7,700 miles traveled in 2024
- 4 news interviews in 2024
- 42 events hosted at our Robotics Event Center



IMPACT VIDEO
ROBOT REVEAL

ENGAGEMENT

CONTACT US

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Team 118 is 501(c)(3) nonprofit organization. We appreciate both in-kind and in-cash donations. A W-9 form can be provided on request. Our tax ID is 82-4255521. Checks can be made payable to Robonauts Team 118 Boosters. All donations are tax deductible.