



October 's events:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Girl Scouts STEM Badge workshop	2 Girls Scouts Troop 46710	3	4	5	6
7 Girl Scouts Troop 26185	8	9	10	11	12	13 MPL STEM Expo
14	15	16	17	18 SciTech STEM Festival	19	20
21	22	23 Parents Meeting & Demonstration	24 Bonfire	25	26 Rah Cha Cha Ruckus! (Travel Day)	27 Rah Cha Cha Ruckus! (Rochester,NY) Trail Of Treats!
28 Rah Cha Cha Ruckus! (Travel Day)	29	30	31			

(Note: individual team meetings are scheduled weekly and normally are not listed above; FRC build season meetings *are* listed, due to frequency.)

Upcoming events:

- Tuesday, November 15th, 2018 - UP STEAM Night
- Saturday, January 5th, 2019 - Kickoff for the 2019 FRC Season
(The team calendar is available at "<http://quasics.org/index.php/outreach/>".)

Announcements

Girl Scouts initiative [2018+]

Quasics has recently started demonstrating for the local Girl Scout troops. We have visited Troops 52296, 46590, and 52635. We also led two workshops for the Central Westmoreland Service Unit at their "Full STEAM Ahead" event in July. In total, Quasics has inspired a total of 83 Girl Scouts and handed out two sets of Badges. Our goal is to visit every Girl Scouts Troop in our area, and to inspire as many of them as we can to explore STEM and robotics.

Parents Meeting (Tuesday, October 23)

Quasics will be hosting team parents and guardians for an informational and fun Parents Meeting on Tuesday October 23. The event will be hosted in the high school LGI and will run from 6:30 - 8:00. After the presentation and Q&A session, parents will be able to participate in a demonstration that mirrors what we often do at our community events. It will give the parents a chance to experience a Quasics demonstration and it will give the students a chance to practice their outreach skills!

Rah Cha Cha Ruckus! (Saturday, October 26)

The Quasics FRC team will be traveling to Rochester, New York to compete in a famous off-season event known as Rah Cha Cha Ruckus! The event is being held at the Rochester Armory. This event marks the first time that 2656 has travelled outside of West Virginia / Ohio / Western PA to compete. WOW!

Community Outreach statistics since the 2018 FRC Kickoff (January 6)

We totalled up our Community Outreach hours and visitor totals to this point in 2018. We have participated in 28 community events through the end of August, totaling 85.5 hours and inspiring 4,770 visitors in our community!

FRC'S 2019 teaser is out

If you haven't seen the teaser for next year's FIRST games ("FIRST Launch 2019"), [check it out!](#) All four divisions within FIRST will have a shared theme of outer space exploration (with the FRC game being "Destination Deep Space"), as we celebrate 30 years of FIRST Robotics!



Ed.Co online fundraising platform

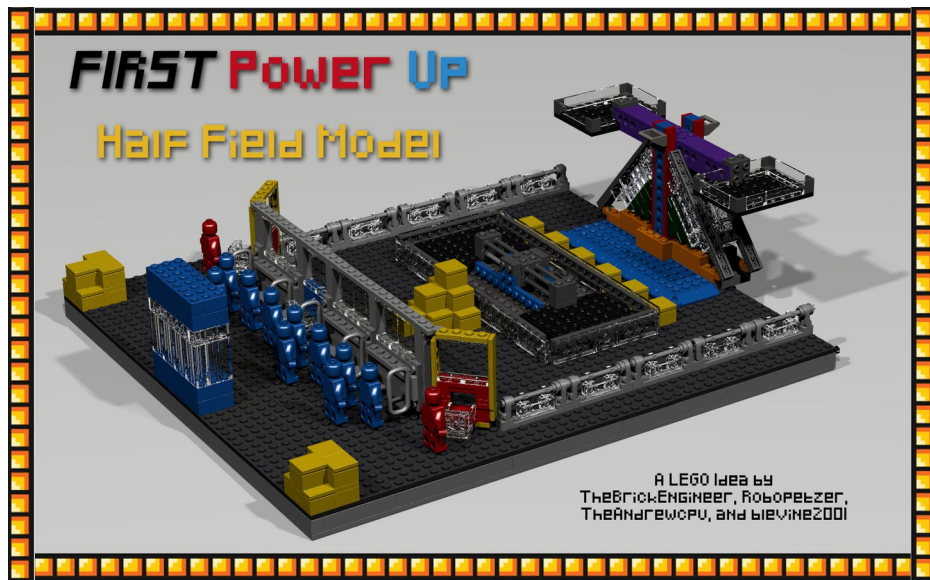
Edco is an online platform that acknowledges the nonstop time commitments and struggle of fundraising, so they use modern technology to make it easier. It is accessible and simple to use. We are asking that you visit the link below and help our teams by making a donation. With your support, we can continue to compete and share our passions for STEM and Robotics in our community!

<https://gateway-shs.ed.co/quasics>

FIRST POWER UP Lego Set!

Vote to make an Official LEGO set for *FIRST POWER UP* become a reality! *FIRST*® Robotics Competition community members have created a *FIRST POWER UP* set using LEGO bricks and have started the process to turn it into a LEGO set that could be purchased!

This process has many steps, and to continue we need to accumulate 10,000 votes on the LEGO website. If just three people from every team vote for this, we would have the number of votes needed to get us one step closer to making this a commercially-available LEGO product! Showing support is easy! See the full project here: [FIRST POWER UP Half Field Model](#). Create a login, then click the blue 'Support' button. Please share the project with others who may want to give support.



FIRST Email Blast Opt-in

Share this link with anyone – parents, team members, fans, etc. – who wants to receive updates from FIRST Robotics Competition directly to their inbox. A link to the subscription page is also on the Team Email Blast archive page. Click [here](#) to sign-up!

Follow us on social media!

Be sure to Like our [Facebook](#) page, and follow our [Twitter](#), [Instagram](#), and [YouTube](#) accounts!

Thank you, Quasics sponsors!

Bechtel Plant Machinery, Inc, SERVPRO of Monroeville, B.C. Electric, Google's Making & Science Team, Google.org, Pat Catan's, the American Society of Mechanical Engineers, PNC Bank, the MERS Group, Sherba Family, Bechtel National, Eat 'n Park, the Rotary Club of Monroeville, and Gateway School District.

September Events

Rotary Club of Monroeville Presentation Thursday, September 6th

Ian, Hailey, and Ryan visited the Rotary Club of Monroeville at Rivertowne to discuss what we do and to thank them for donating \$500 to Quasics at the end of June.

Thanks again to the Rotary Club of Monroeville for your support!



Bingo Night Pop-up Demo Thursday, September 13th 7:00P-8:00P

An elementary school Bingo Night turned into an impromptu FRC demonstration in our high school's hallway!



GHS Open House Thursday, September 20th 6:00P-8:00P

Quasics stays home today with Katherine and our new Vex V5 robot! We let the Students, Staff, and Parents to drive our new robot and showed off Katherine.



Oakmont Nursing and Rehabilitation center. Sunday, September 23 2:00P-3:30P

Quasics once again visited an assisted living facility to go show off the cool new tech to the staff and residents.

We took Katherine, Curie, Cozmo, and Millie. The residents and staff really seemed to enjoy Cozmo picking up cubes, stacking them, and knocking them over!

