



May events:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4 BEE Well Family Expo
5	6	7	8	9 GHS Senior Carnival	10	11
12	13	14 Girl Scouts Troop 52296	15	16	17	18 Future Maker Festival
19 Girl Scouts Troop 52910	20	21	22	23 CSE Career Day	24	25
23	27	28 4th Grade STEM Challenge	29	30	31	

(Note: individual team meetings are scheduled weekly and normally are not listed above.)

Upcoming events:

- Mars New Year - June 1
- Teach the Teachers at Google - June 17
- FIRST National Advocacy Conference - June 23,24,25

(The team calendar is available [here](#))

Announcements

Girl Scouts initiative [2018+]

Quasics has recently started demonstrating for the local Girl Scout troops. We have visited Troops 52296, 46590, 52635, 52281, 52232, 52301, 55153, 36789, 46768, and 55153. We led two workshops for the Central Westmoreland Service Unit at their “Full STEAM Ahead” event in July 2018 and another in Monroeville. Since May of 2018, Quasics has inspired a total of 240 Girl Scouts and helped them earn 197 STEM 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.

Community Outreach statistics since the 2019 FRC Kickoff

We totalled up our Community Outreach hours and visitor totals since January 2, 2019. We have participated in 23 community events through April, totaling 89.5 hours and inspiring 4,435 visitors in our community! For the second year in a row, we were named a WOW District Showcase team for our efforts in the community!

FIRST Robotics Competition - Greater Pittsburgh Regional (March 21-23)

Quasics competed in our 12th FRC Regional competition March 21-22-23 at Cal U. We finished with a 5-5-0 record and ranked #29 of 45 teams. Hedy played well, scoring Cargo balls into the Cargo Ship and all three levels of the Rocket. We could also fly off Level 2 of the Habitat Zone to start each match. Check out our Facebook page for photos from the Regional at www.facebook.com/Quasics



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 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!

April's Events

Preschool class visit

April 4

We met Gateway's preschool class in the LGI for a demonstration. The little ones got to check out Hedy, drive Millie, and play with Curie (our Fisher Price Code-A-Pillar).



Girl Scouts Troop 46768

April 12

Alongside members of FIRST Team 4150, FRobotics, we helped seven Brownies of Troop 46768 earn their 'Designing Robots' badges!



Girl Scouts Troop 55153

April 14

We returned to Plum for the second half of our STEM Badge workshop with Troop 55153. Twenty two Girl Scouts from five different levels earned a second set of badges.



**Take Your Kids to Robots Day
April 25**

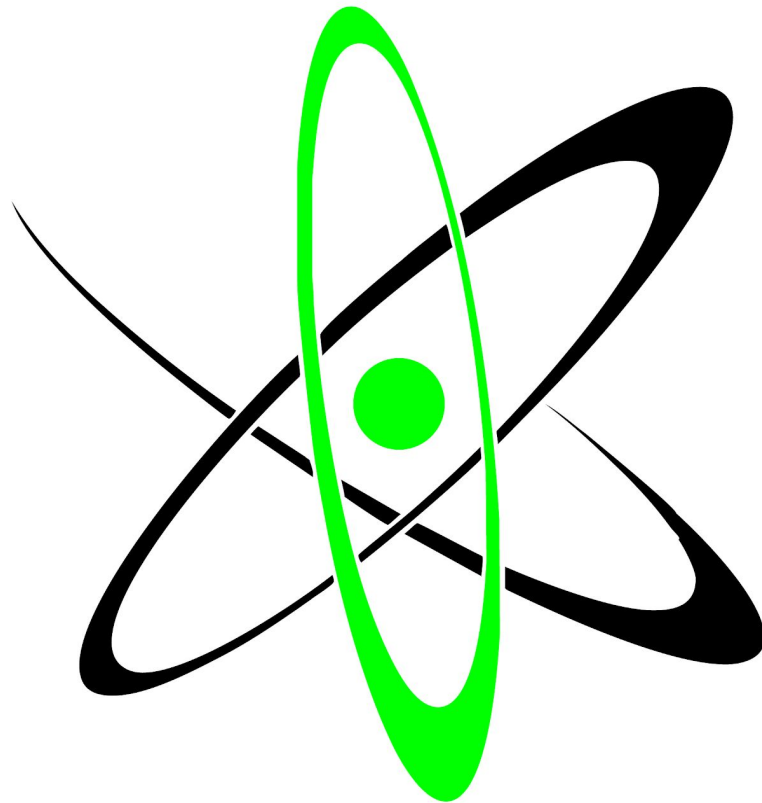
Coach Sean hosted our second “Take Your Kids to Robots Day” during the District’s Take Your Child to Work Day. Twenty-five of the district employees’ children were able to make buttons, drive Millie, and check out our full fleet of FRC and VEX robots.



**Monroeville Clean Up Day
April 27**

For the first time in our history, Quasics participated in Monroeville’s Clean Up Day! We picked up litter from Kohl’s all the way up past KFC along both sides of Route 22.





QUASICS

Thank you, Quasics sponsors!

The American Society of Mechanical Engineers, Barnes & Noble, Bechtel Plant Machinery Inc, Mr. Charles Cohen, Eat 'n Park, Google.org, Google's Making & Science Team, Premier Automation & The Panel Shop, the MERS Group, the Rotary Club of Monroeville, and Gateway School District.