



April's events

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

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

Upcoming events:

- To be determined

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

Announcements

Girl Scouts initiative [2018+]

Quasics has been very busy supporting our local Girl Scout troops. We have visited Troops 52296, 46590, 52635, 52281, 52232, 52301, 55153, 36789, 46768, 55153, 52296, 52910, 56148, 70708, 46719, 46768, 52324, 28889, 30512, and 58022. 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 389 Girl Scouts and helped them earn 373 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.

2019 Community Outreach numbers

We totalled up our Community Outreach hours and visitor totals for last year. We participated in 54 community events throughout 2019, totaling 183 hours and inspiring 15,229 visitors in our community!

FIRST Robotics Competition - Infinite Recharge (2020)

Team 2656 finished our 2020 robot, Mae, in time for the Greater Pittsburgh Regional in March. Sadly the event was postponed to the COVID-19 pandemic. Mae is named after Dr. Mae Jemison and follows Katherine Johnson and Hedy Lamarr as Quasics robot name honorees. Mae can collect Power Cells from the floor and loading station and score them in the Low Port. She can also climb on the Generator Switch. We hope to get Mae on the field later this year at off-season events, and of course show her off at community events!

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!

January, February, and March Events

Girl Scouts Troop 30512 January 21, 2020

In our first Girl Scouts STEM badge workshop of 2020, we helped the Daisies and Brownies of Troop 30512 earn their 'Designing Robots' badges.



Girl Scouts Troop 58022 February 18, 2020

Kat, Coach Sean, and Mr. Healy traveled to The Ellis School to help Troop 58022 earn their 'Coding Basics' badges. We are looking forward to returning to The Ellis School to continue the programming badge progression.



STEM Saturday #2 February 29, 2020

Quasics hosted over a dozen Gateway students, in grades 3-6, for the second of the STEM Saturday series. This time around we ran a coding workshop, teaching the students how to program their own superhero in Scratch!



GHS Curriculum Night
March 4, 2020

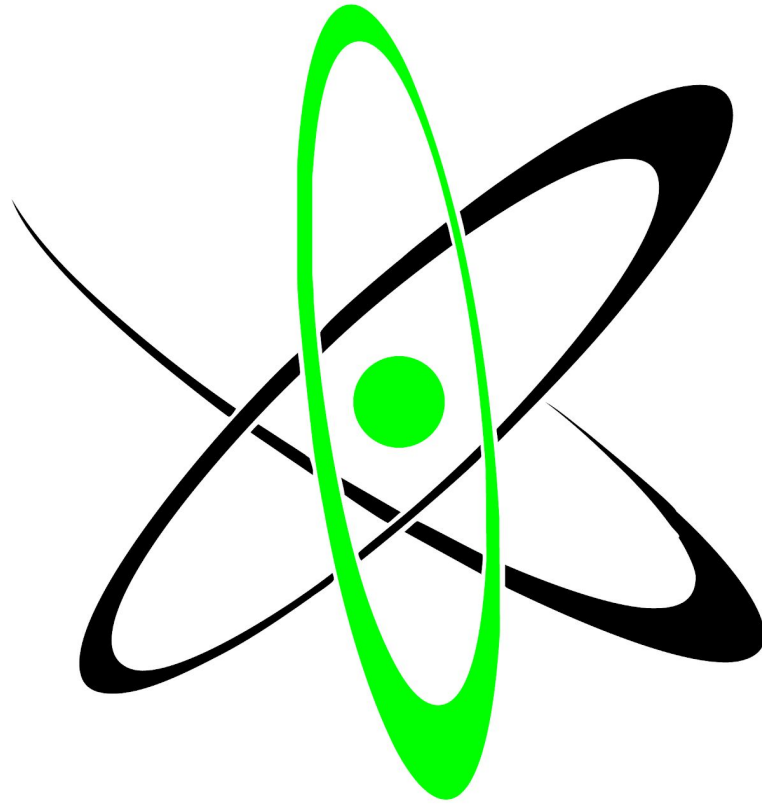
McKenzie and Coach Sean set up a table in the Auditorium lobby for the high school Curriculum Night. They spoke to 50 students and parents heading into high school next fall. They talked about Robotics Club and the benefits of joining for Gateway students.



Pittsburgh Home and Garden Show
March 6-7-8-12, 2020

Quasics returned to the David Lawrence Convention Center to host a booth at the 2020 Pittsburgh Home and Garden Show. Despite the Show being cut short by the COVID-19 pandemic, Quasics students and coaches were still able to share our program with 775 visitors over 4 days.





QUASICS

Thank you, Quasics sponsors!

MSA, Google.org, the MERS Group, Google's Making and Science Team, Bechtel, Microsoft, FedEx, Ford's Tavern, Mark 1 Auto Sales, Joseph Palmieri Construction Company, Alliance Physical Therapy, Timberdale Imperial, and Gateway School District