



August's events:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5 Steel City Showdown
6	7	8	9	10	11	12 Pre-GAME Youth Summit at Penn Hills YMCA
13	14	15	16 Freshmen Orientation	17	18	19 Celebrate Erie
20	21	22	23	24 First day of school	25	26
27	28	29	30	31		

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

Upcoming events:

- Saturday, 23 Sep - MVRC (Youngstown, OH)
- Wednesday, 27 Sep - Celebrate Monroeville (Monroeville Convention Center)
- Friday, 6 Oct - The Children's Institute of Pittsburgh (demonstration)
- Saturday, 14 Oct - Library Palooza (Monroeville Public Library)
- Saturday, 21 Oct - Pumpkin Chunkin

(The team calendar is available at "<http://quasics.org/index.php/outreach/>".)

Announcements

Reminder to club members about summer demos

Summer vacation doesn't mean having to say goodbye to robots! We will be holding lots of demonstrations and other outreach events, so please attend these events if you can. (That said, if you're traveling someplace and can't attend, we understand. Try to bring back a story to share!)

We'll also be holding periodic meetings over the summer in order to make sure that the robots are ready for demos and off-season competitions, and to plan the activities that we will be conducting as part of our outreach, so please keep an eye on your email for news/announcements about these.

Steel City Showdown

Quasics will be competing in Pittsburgh's first FRC off-season event on August 5: Steel City Showdown! The event will feature up to 24 FRC teams from PA, OH, NY, and WV battling it out in *FIRST* Steamworks down at Carnegie Mellon University. Please join us in cheering on the FRC team. Admission is free.

FIRST STEAMWORKS and STRONGHOLD Lego Sets

Please help to make an Official LEGO® set for FIRST® STRONGHOLD become a reality! Two members of FRC Team 810 ("The Mechanical Bulls"), from Smithtown, NY, USA, created versions of the fields for both STEAMWORKS (this year's game) and STRONGHOLD (last year's) using LEGOs, and have started the process to turn them into official LEGO sets that could be purchased! Go [here](#) to vote for the STEAMWORKS set, and [here](#) to vote for the STRONGHOLD set. (And, yes, you can *absolutely* vote for both.)

Please note that you need to make an account to vote, but it takes less than a minute to make one. ALSO: make sure you leave a nice comment and sign it 'FRC2656' after you vote. The 6 teams that voted the most will have their team banner featured in the set!!

Follow us on social media!

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

July 2017 Events

Monroeville Independence Day Parade July 4, 2017

For the second straight year, Quasics marched in Monroeville's Independence Day Parade. Our Recycle Rush robot, Grace, and our STEAMworks robot, Nike, joined team members in the parade. Team members shouted chants to get the kids in attendance excited about robots. Team members also handed out candy to the kids.



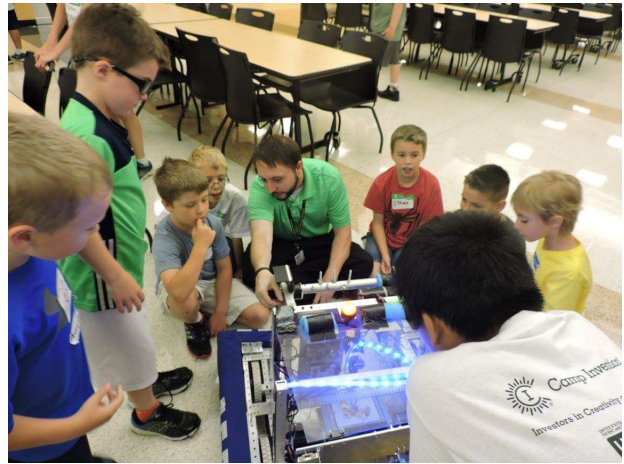
Children's Home of Pittsburgh July 7, 2017

The Children's Home of Pittsburgh was gracious enough to let us demonstrate our robots to the kids. At the demonstration, team members drove our STEAMworks robot, Nike, and allowed the kids to drive our VEX demonstration robot, Millie.



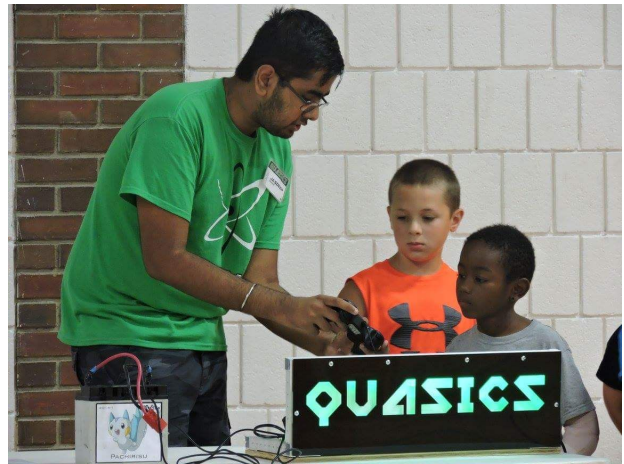
Camp Invention
July 13, 2017

During a camp at Gateway High School, team members displayed our STEAMworks robot and allowed them to drive our VEX robot. The campers also played around with our code-a-pillar.



Wilmerding YMCA
July 14, 2017

Quasics was invited down to the Wilmerding YMCA to give a demonstration to the kids at their camp. At the camp, the kids drew their own robots, made their own buttons, drove our VEX robot, and drove our STEAMworks



Innovation Faire
July 15, 2017

Along with other FIRST teams, quasics participated at Pittsburgh's Innovation Faire. At the faire, team members allowed kids to drive our VEX demo robot and participated in 3 science experiments.



**Pitcairn Community Robotics Demonstration
July 18, 2017**

Quasics came out to inspire the people of Pitcairn, letting them drive around our VEX demo robot and see the speed of our FRC robot. The kids were able to play with our Code-A-Pillar, draw their own robot, and make their own buttons.



**Penn Hills YMCA
July 21, 2017**

During this event, summer campers at the Penn Hills YMCA were able to drive both our FRC robot and our VEX demo bot. Kids also had the opportunity to play with our Code-A-Pillar and MiPosaur. Many kids also created their own robots on paper.



**Monroeville Rehab & Wellness
July 28, 2017**

Quasics brought out our FRC and VEX robot for the patients, residents, and staff to enjoy. They also got to play with our Code-A-Pillar, Currie, and our MiPosaur, Carver. There was also an art station where they could draw their own robots and make their own buttons.

