



July's events:

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4 Monroeville Independence Day Parade	5	6	7
8	9	10	11	12	13 Google demo	14 Fireworks and Freedom Festival demo
15	16	17	18	19	20 Children's Home of Pittsburgh demo	21
22	23 Full STEAM Ahead	24 Full STEAM Ahead	25	26	27	28 Monroeville CommUNITY Day
29	30	31				

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

Upcoming events:

- Friday and Saturday, August 3rd-4th - WVROX (Morgantown, WV)
- Thursday August 9 - rain date for Google demonstration
- Friday August 10 - Boys and Girls Club demonstration
- Thursday August 16 - Gateway High School Freshman Orientation
- Friday August 17th - Penn Hills YMCA demonstration
- Saturday August 18th - Celebrate Erie
- Saturday, October 27th, 2018 - Rah Cha Cha Ruckus (Rochester, NY)

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

Announcements

FIRST'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!



Girl Scouts initiative [2018+]

Quasics has recently started demonstrating for the local Girl Scout troops. We have visited Troops 52296, 46590, and 52635. So far, Quasics has inspired a total of 28 Girl Scouts, and 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.

(**NEW**) 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.

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 14 Community events thus far, totaling 43 hours and Inspiring 635 visitors in our community!

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!

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Thank you Quasics sponsors!

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June Events

Wilmerding YMCA demo Friday, 15Jun2018

For the second straight year, Quasics brought our robots to the Wilmerding YMCA summer camp. We arrived decked out with our art station, Millie, a SeaPerch ROV, and Katherine.

Using half of their gymnasium, we let the kids take Katherine for a test drive. The YMCA staff were great hosts and we hope to return again next summer!



Monroeville Rehab & Wellness demo Friday, 29Jun2018

After a successful visit last summer, Quasics returned to the Monroeville Rehab & Wellness Center. We brought Katherine, Millie, Curie, BB-8, and the button-making station. Residents were excited to see the robots, and even more so to create their own buttons!

We drove our FRC robot, Katherine, and let the residents drive Millie. Our team members loved interacting with the residents, and the staff at MRW asked us to return again next summer.



Mahoning Valley Robotics Challenge Saturday, 30Jun2018

Quasics competed in the 2018 MVRC in Youngstown, Ohio on June 30. After the qualifying matches, we were drafted into the #4 Alliance. We lost a tough Quarterfinal series (even losing game 3 twice!). Thanks to 5811 and 3193 for the selection!

Quasics picked up two more pieces of hardware for the trophy case during the Awards Ceremony:

- The new drive teams picked up our 2nd-straight MVRC Best Defender Award.
- Coach Sean won the 2018 MVRC Mentor of the Year Award!



