

# The Voltage Report



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## CELEBRATING 20 YEARS!

Our team is celebrating its 20th year this season! With competition season coming in January, we are preparing to have an amazing year. We are very proud to announce that we have had some recent additions to the team this year:

- In honor of our 20th anniversary, the team updated our logo to a cleaner yet still traditional version. We are also solidifying our branding guidelines.
- The School Board was kind enough to donate a trailer to the team. We are in the process of designing artwork for the sides of the trailer. This will be incredibly helpful during competitions, where we can now bring all of the needed supplies, including the robot, together in one spot.



\*Our new team logo as of 2019



## Mission Mayhem:

Mission Mayhem was a pre-season game practice, where last year's game was planned. This was a great opportunity for freshmen and new team members to experience what it's like at competition. This year we switched drivers for the robot every match. That was so that the newer members could be more engaged in the actual gameplay.

"We started our day dark and early at four thirty in the morning, leaving the high

school at 5:10 am. We arrived at Dillard High School at 7:30, just in time to get our robot and supplies in their cafeteria and check in. We set up our pits, minimal with no extra parts, and started our pit check on the bot. Our first match was match 2 so we had to get ready fast. The whole deal ended up running about an hour and a half behind but that's how most pre-season and even early season events run. We ranked 12 out of 30 robots and got selected for the 6th seat alliance. We got taken out in the quarterfinals by the team that won the whole competition."

-Katie Carriere  
Team Voltage Student Representative



# Orlando Maker Faire:

The Orlando Maker Faire is a gathering of passionate people who are showcasing their achievements in science and technology. From engineers and scientists to artists and inventors, The Maker Faire is a venue for groups and organizations to show hobbies, experiments, and projects.

Our team had an impactful experience at this year's Orlando Maker Faire. We were present for the two days of the event, so we had a lot of time to showcase our team and explain how the robots function, and how we improve each year for the upcoming competition.



## The Upcoming Season:

Now that the Fall session is over, once we get back to school, we will be full swing in the build season. Once *FIRST* releases this year's game, we will have a 6 week period to conceptualize, prototype, and build a fully functional robot for competition.

With this being our team's 20th year, we are planning on working harder than we ever have before. We are expanding our community outreach and volunteer work. For Example, every year we host a *FIRST* LEGO League competition at Melbourne High School; and this year we have over 15 teams!

As well as helping the community, our team is growing and developing. With this year's logo rebut and the addition of the team trailer, we will be taking our next step as a team and continue the success of the past years.

This year is going to an exciting year nonetheless, and we thank all our sponsors for their wonderful support.

