

FRC Team #6390 Hephaestus

North Surrey Secondary School Robotics Team

Issue 2, March 2017



HEPHAESTUS
ROBOTICS TEAM
— FRC #6390 —

Preparing for the Western Canadian Regional FIRST Robotics Competition

Now that our build season is complete, we are busy preparing the team to compete in the Western Canadian *FIRST* Robotics Challenge in Calgary, Alberta April 5-9th. As this is our first competition we don't know exactly what is in store for us so we have been seeking advice from our mentor teams FRC team 6008 the PM Lions from Princess Margaret Secondary School and FRC team 4476 W.A.F.F.L.E.S. Community Robotics from Kingston, On. Both of our mentor teams have been incredibly helpful with advice throughout the season and leading up to the competition.



Meet Our Robot "Maja"

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The Ng Family

Reaching out to support Mental Health

We are excited to share that we are partnering with the Youth Mental Health Association to share awareness and supports for mental health awareness and related issues.

Please visit our website for more information.

<http://roboticshephaestus3.wixsite.com/robotics>

In our next Issue:

- Competition Results
- FLL Jr. Program Updates
- Surrey Central Library Robotics Workshops
- Summer Learning Robotics Program

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Watch Us Compete with Live Steam

Our event will be broadcast via a link that will be posted on The Blue Alliance website. Stats are updated live on the site and you to watch the entire event from any where. Please tune in April 7 and 8th. Look for FRC Team 6390.

<https://www.thebluealliance.com/event/2017abca>



Surrey Steps Up

Team Hephaestus had the opportunity to showcase our accomplishments on March 3rd at the Surrey Steps Up Event held at Surrey City Hall. This event was an incredible night that featured a variety of youth initiatives across the district and we were proud to be a participant in this celebratory event. We had the opportunity to tell the public about our love of STEM and even had the chance to be interviewed by several school newspapers and media. It is our hope that more schools get involved in FRC so that we can eventually host a BC Regional event here in Surrey.

FLL Jr. Hephaestus Team

On Friday, March 31st at 4pm we will be having an orientation meeting for our FLL Jr. Hephaestus Teams. That is right, we will be mentoring 5 FLL Jr. teams of students from Coast Meridian Elementary School (ages 6-10) commencing April 14th until June 2nd. We will be sharing the students' projects at an Expo we will be hosting on Friday, June 16th and everyone is welcome to attend and celebrate their accomplishments with us. Our FRC team will offer "drive the robot" experiences for a small donation at the expo.



Please Visit our Website and Follow our progress on Social Media

Website: <http://roboticshephaestus3.wixsite.com/robotics>

Our Facebook page: NSS Spartan Robotics

Instagram: Spartan Robotics Twitter: @NSS_Hephaestus