

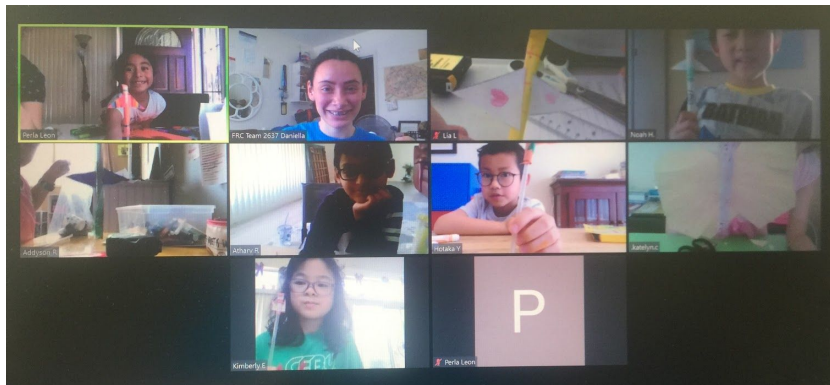
FRC Team 2637

Peninsula Robotics E-Newsletter



May 4, 2020

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Join The Robotics Team Virtual STEM Camp

This unprecedented break hasn't stopped the Phantom Catz from spreading STEM to their community! On April 24th and May 1st, our FRC Robotics team held hour long virtual STEM Camps for second to fifth graders from Hickory Tree School, teaching them the principles of Science and Engineering. The students loved this fun activity, allowing them to express their creativity and problem solving. On April 24th, they built straw rockets and on May 1st, they made hand cranks--both using common household

items. We can't wait to see their innovations next week! Visit our [website](#) to find out more about our STEM camps!



Virtual Robotic Meetings Continue

The Phantom Catz continue their journey in this uncertainty. After the school closure, the Phantom Catz continued to work, communicate, and learn new technologies using online platforms as a proud FRC Team. Through virtual Zoom meetings, more than 50 members and mentors were able to work on improving designs and CAD with the help of the alumni as well. The Phantom Catz are grateful for continuous support from all sponsors during this unprecedented time: Kinecta, John Deere, Honda, Boeing, Raytheon, M&K Metals and more.

Subteam Logs

A weekly update from each of Team 2637's individual subteams

System

Manufacturing: Determined importance of road case tools

Design: Upgrade on root subsystem, presented drivetrain & drive gearbox postseason review

Controls: Worked on autonomous and shooter post review presentations

Business and Marketing: Prepared for this season's banquet, modified sponsorship packets

Outreach and Awards Held virtual STEM camps for elementary school, planning more outreach activities

Safety Lessons learned throughout the 2019-20 season, planning for next year's safety

Upcoming Dates

Mondays - Team Meeting

Wednesdays - Team Meeting

Saturdays - Subteam Meeting

[Check the calendar](#)



Social Media

Facebook: https://www.facebook.com/FrcTeam2637/?ref=br_rs

Team email: frcteam2637@gmail.com

Team website: <https://www.frcteam2637.org/>

Instagram: @frcteam2637

Twitter: @frcteam2637



Our Sponsors

To Whom We Are Extremely Grateful

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Hickory Tree
School



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Silver Level (\$1,000)

Neil Kadisha



Bronze Level (\$500)

Jennifer Low

TimeStation



FIRST Team Supporter (\$250)

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James and Sharon Hahn

Kathleen Low

Haejung Chung

FIRST Fantastic Funder (\$100)

Jaden and Jae Lee

Ana Liu

Michele and Tom Schmalzried

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Nancy Shigekawa

Roberto Tsai

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Marie Buckley

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