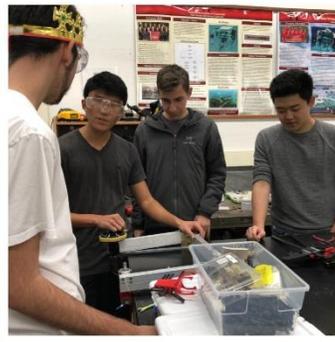


PVIT Newsletter

January 28, 2018



First Robotics is in the thick of their six-week build season, where they must learn the "PowerUp" game, design, build, and test their 100 lb robot. Team members are committed to meeting five days a week and long hours!

REAL ENGINEERING OF REAL PROBLEMS

SCHEDULE FOUND ON PVIT.ORG

8th Grade Open House

The all-important 8th Grade Open House for in-coming 8th graders is this Wednesday, Jan 31. We need EVERY TEAM represented on Wednesday, January 31. Stop by PVIT room at 5:00pm, pick up your hardware, and set-up in SeaKing Park. We need EVERY TEAM represented in red polo shorts. I will have some snacks (for PVIT and Math Club ONLY) in room 326. Mentors, you are welcome to help too!

Boeing Internship

Juniors – are you interested in a summer engineering internship? Please attend the Boeing Internship Information meeting Thur, Feb 1, 5:30pm at Pen High PAC (see attached flyer) to receive all the details regarding this very prestigious internship opportunity. High school internships are very rare – go to this meeting to learn about the amazing opportunities at Boeing.

LIPO Batteries

Mrs. Norris has purchased battery bags to store and charge LiPo batteries. These

batteries have very specific charge and discharge specs. If you use LiPo batteries, please be aware of how to care for your batteries and get a storage bag from Mrs. Norris

Miraleste VEX Tournament

Please sign up to help with Miraleste's VEX tournament on Sat, Feb 3, especially if you are MIS graduate (Mr. Nimick is EXPECTING you)! Sign up at: [//tinyurl.com/misvexvolunteers2018](http://tinyurl.com/misvexvolunteers2018)

PVIT Parts

A few students in PVIT are costing the program time and money by taking or breaking parts or equipment. It does not take a lot of students to ruin the program for the rest of us, and it is costing PVIT a LOT of money. I need YOU to help monitor what happens in the PVIT room and to stop the few that do not deserve to be in the program. If you see students being destructive, PLEASE STOP THEM and get a teacher or mentor involved. Thank you.

Next Sunday, Super Bowl Sunday

PVIT meeting is optional next Sunday. Please check with your mentor to see if your team is meeting, and if you are, it counts as a regular class meeting for you.

MENTOR'S MINUTE



Ron Lee, our amazing First Robotics (FRC) mentor, started with our FRC team five years ago, but comes to us with a vast amount of experience. Ron previously mentored two other schools and has a dozen years of experience with the FRC program. He loves mentoring students to spread his own love of engineering, robotics, and math competitions! Ron majored in mechanical engineering at University of Illinois, Champagne-Urbana ("I-L-L...I-N-I"), then came to Los Angeles to work in Boeing's spacecraft division. If you walk down one of the main corridors at Boeing, there is a huge picture of Ron in his clean-room gear with his engineering team. He has three beautiful sons and a lovely and very supportive wife! Thank you, Ron, for all the time and energy that you give to our FRC team!!