

The Robomagellan team is one of PVIT's oldest teams with four of its members joining us years ago from Pen. The team competes with a completely autonomously driven vehicle, guided only by GPS, at *Robogames, the Olympics of Robots*, the craziest robotics event. The team has placed 2nd (twice) and 3rd in previous years, always competing against professional engineers.



PVIT Newsletter

March 4, 2018

REAL ENGINEERING OF REAL PROBLEMS

SCHEDULE FOUND ON PVIT.ORG

WASC Committee Visit on Sunday

The WASC Committee will be visiting PVIT this Sunday, March 4 at 2:00pm. Please wear your RED POLO SHIRT. Groups who meet at noon, please stay until about 2:30 so you can show off your projects. This is a perfect time to highlight the great programs at PV High that have shaped your interests and education.

VideoGame Programming Competing at CodeWars

Good luck to the VideoGame Programming team who are making their third appearance at HP CodeWars, a programming competition in Roseville, CA this weekend. We are anxious to see how they do this year!

VEX STATE CHAMPIONSHIP

Good luck to the VEX team at their California State Championship next Saturday! This is a great accomplishment for this first year PVIT team!

FIRST ROBOTICS PARENT MEETING

The First Robotics team and parents will meet on Sunday, Mar 4, 11:00-noon in the PVIT room to discuss logistic of the two regional competitions. All team members and parents should attend.

Congratulations, PVIT Students!

Congratulations to PVIT students Eric Kim (FRC), Curtis Liu (Space), Aaron Guo (VEX), Makayla Dixon (FRC), and Ted Zhang (ROV) for placing First Place in the B Division of *Math Day at the Beach* competition at CSULB! The team placed 9th overall out of 40 Southern California Teams. Congratulations!

FORMS

As teams head into the very busy Spring with competitions, there will varying amounts of paperwork to submit for both students and parents. I will email forms in most cases, but you can also find them on my website: [//tinyurl.com/norrispvhs](http://tinyurl.com/norrispvhs) → click on PVIT. Most forms get submitted to Mrs. Zientek in the Attendance Office.

MENTOR'S MINUTE



Dave Agar, mentor for the BattleBots team, is our resident rock-and-roll engineer. Educated as an electrical engineer, Dave couldn't give up his love for playing in a band and managed to get the best of both worlds – using his engineering training in the entertainment industry. Starting with a prestigious electrical engineering apprenticeship in his home country of England, Dave landed amazing jobs, touring with Billy Joel, Elton John, and Stevie Nicks among others!! He is one of the founders of All Access who makes the stage for the Super Bowl and many famous musicians – the huge sculpture in front of All Access was a gift from Madonna after she used it in concert. In addition, Dave has been extremely generous with his resources, cutting metal parts for PVIT teams at All Access. Thank you, Dave!