

FEBRUARY 2014

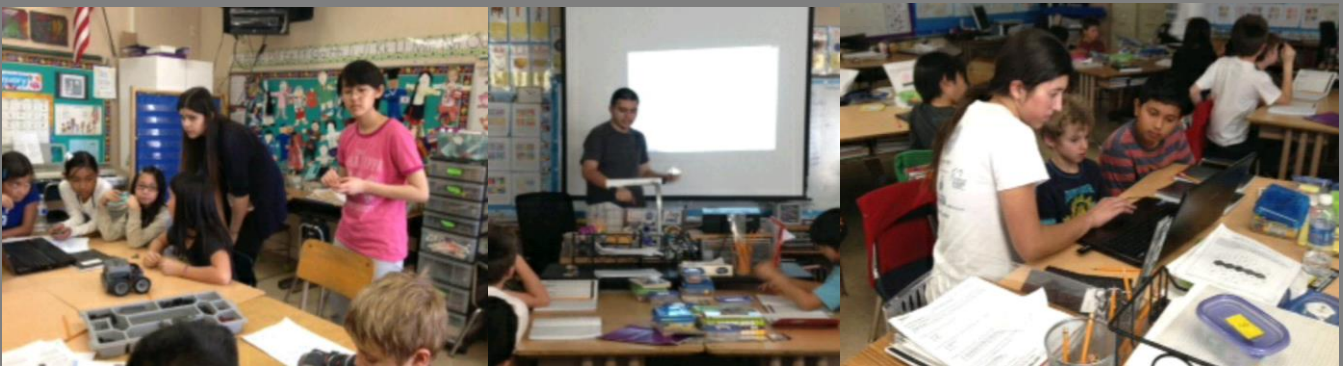
ROBODOX

The 'Dox were plenty busy in February, with build season and the first session of VEX IQ both coming to an end.

VEX IQ Update

By Emma Martirosian

For the past few months, Robodox members have been going to Balboa Magnet Elementary School every Friday to mentor 4th and 5th graders in VEX IQ. VEX IQ is a brand new VEX robotics STEM program for elementary and middle school students. This season's game is Add It Up. To create a robot for the game, along with the help of the Robodox members, the Balboa Explorers have learned to design, build, CAD, and program their claw bot.



From the left, team members: Eileen Iniguez, Lauren Yang, Chris Miranda, Hosna Qasmei

The 'Dox Travel to the IE

By Hosna Qasmei

From February 28th to March 2nd the Robodox competed in the FRC Inland Empire Regional. They competed among 40 teams from around the nation. The first day was spent on the practice field, gearing up for qualification matches. The 'dox had a rocky start but ultimately performed exceptionally well throughout all their matches.

The 'dox were ranked fourth at the end of the qualification matches and joined forces with teams 294 and 4139 to form the second seed alliance. The 'dox made it all the way to finals, bringing home the Regional Finalist award. The 'dox also won the Engineering Excellence award for having the best engineered robot at the competition.



The 'dox in their final alliance. From the left: team 4139, team 599 (Robodox), team 294

February 2014 Newsletter edited and compiled by Eileen Iniguez
Articles by Emma Martirossian and Hosna Qasmei