




5104

BreakerBots:
Shaping the Next
Generation



With the help of the Pacific Grove Unified School District...



The Pacific Grove High School's
Robotics Team was able to
attend World Championships
in Houston, TX.

It was a life-changing opportunity.

For almost a whole week, students on the team were able to explore a convention center showcasing new technology and innovative engineering.



The competition hosted 401 High School Teams

The members of our team worked alongside teams from all over the world, ranging from Israel and Turkey and other teams from around the U.S.

Everyone at the event was bound by a similar interest: *STEM*.



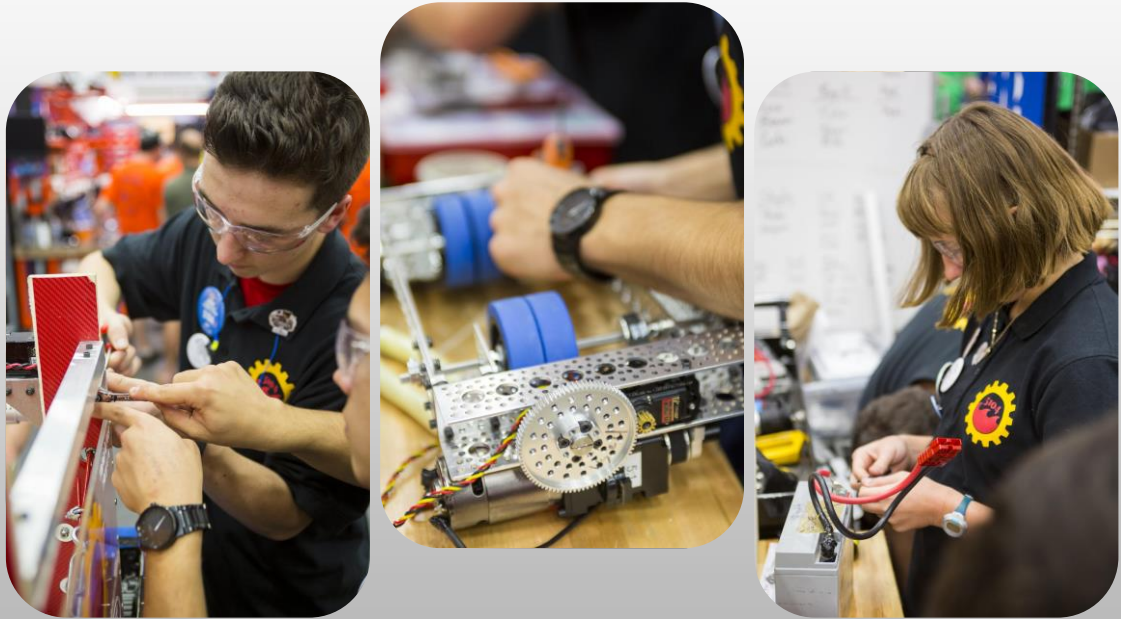
This event inspired 19 students from PGHS

Seeing the potential of the expanding world of science and engineering, the members of the team were inspired.

They saw the broad range of opportunities Robotics offered. The skills they learned would open new doors for them.



These skills will take them far, even years after high school



What the members learn in Robotics range from technical skills, such as how to design and use tools, to computer skills, such as CAD and Programming.

The progress they made reflected in their work. Throughout the 15 Week Build and Competition season, their robust robot "Archer" needed only one repair: the replacement of a single motor.

With the aid of supporters like you, the team will grow

With this year's team yielding only two seniors and a handful of freshmen, it is predicted that the team will easily grow to be 25 students next year.

As the team continues to succeed, the popularity and enthusiasm for Robotics (and the Science and Engineering it stands for) will spread and affect the lives of countless other students.

