

TEAM 5012 GRYFFINGEAR

IMPACT OF 5012

"FIRST has impacted me by making me a better leader, a more confident person, and has helped me become more involved in the community."

Team 5012 has shared FIRST with >100,000 members of the local community through mentoring, community outreach programs, and demonstrations.

- 35 students on FRC team
- 40 students on FTC
- 1 of every 9 students at TPAA are involved in Robotics
- 100% of TPAA is taking a STEM course

- 2014 Rookie All star Awards x2
- 2014 UL Industrial Safety Award
- 2014 Imagery award @Galileo
- 2014 Hard hat pin award
- Total awards = 7

19 Projects Started | 181 Discussion Threads | 441 Files Uploaded | 132 People Added

We use the Basecamp project management system to keep all team member and mentors connected.

Racial Ethnicity

Race	Percentage
Hispanic	76%
White	15%
Black	6%
Asian/PI	3%

Gender Breakdown

Gender	Percentage
Boys	66%
Girls	34%

SHARING THE MAGIC OF STEM!

Started and mentored 4 FTC teams

- FTC TEAM 8714 Alloymantulas
- FTC TEAM 7372 Norbots
- FTC TEAM 8396 Secret Team
- FTC TEAM 9098 Dementorques



Mentored 1 FLL TEAM 115073 B2 bombers

Encouraging new teams through presentations

Schools (Summerwind Elementary
Millen Intermediate, Guidance charter)

Kids are **FIRST**

- Martin Luther King parade in LA
- Chucky Cheese in Torrance
- Kids space
- Bunin Chevrolet in Culver city

Community house (Gabriel's
and Manzanita's)



Inspiring STEM in youth

- AV Mall Outreach
- SCRRF Fall Workshop - Safety Presentation
- Summer Robotics Workshop



WIZARDING WORLD OF ROBOTICS.

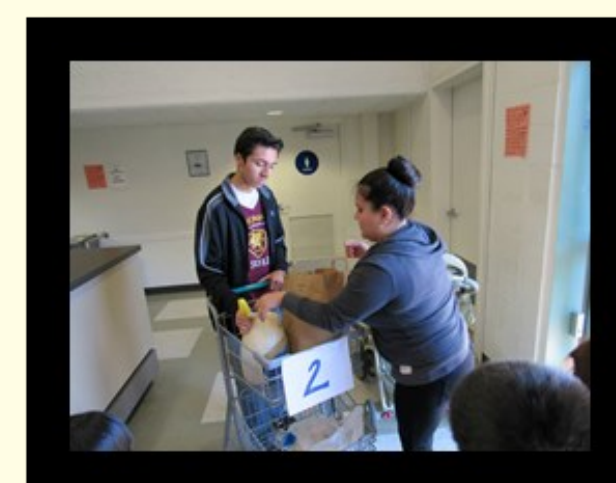
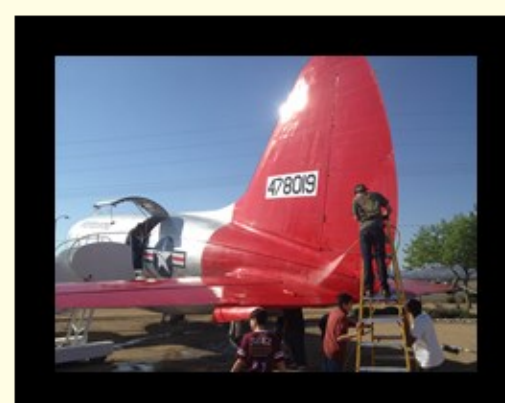
Over 11 School Events:

- Robo Night
- Zombie Walk
- Club Fair
- Back To School Night
- Garage Sale



Over 35 Community Events:

- High Desert Medical Senior Expo
- SAVES holiday Basket Food Giveaway
- AVPH Wellness Symposium
- Adopt-A-Plane
- Making Strides Against Breast Cancer
- Christmas Parade
- Air show

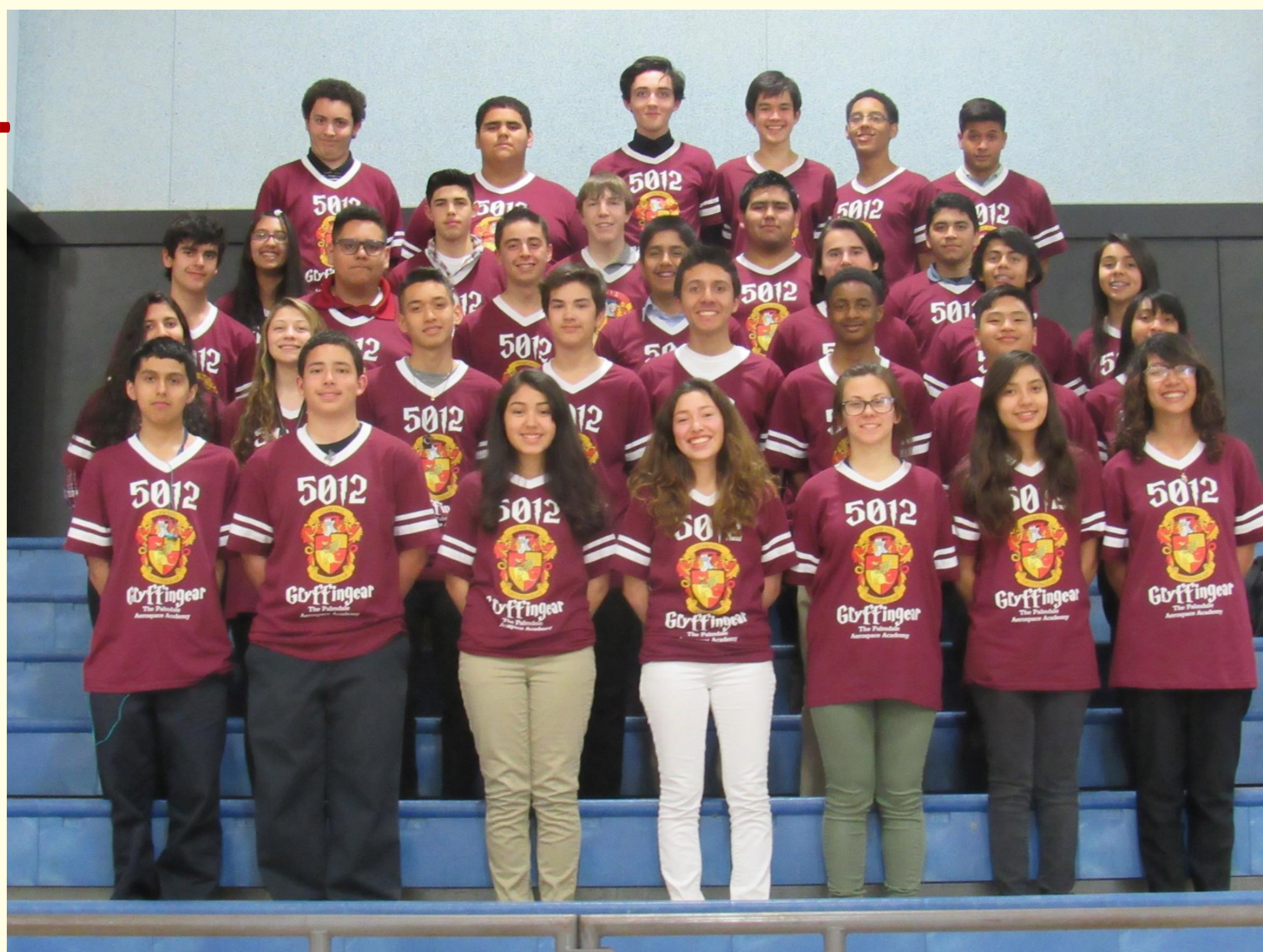


21,000+

Meeting hours

150+

Hours mentoring
FIRST teams



3,200+

Hours spreading
FIRST

1,300+

Hours giving back

