

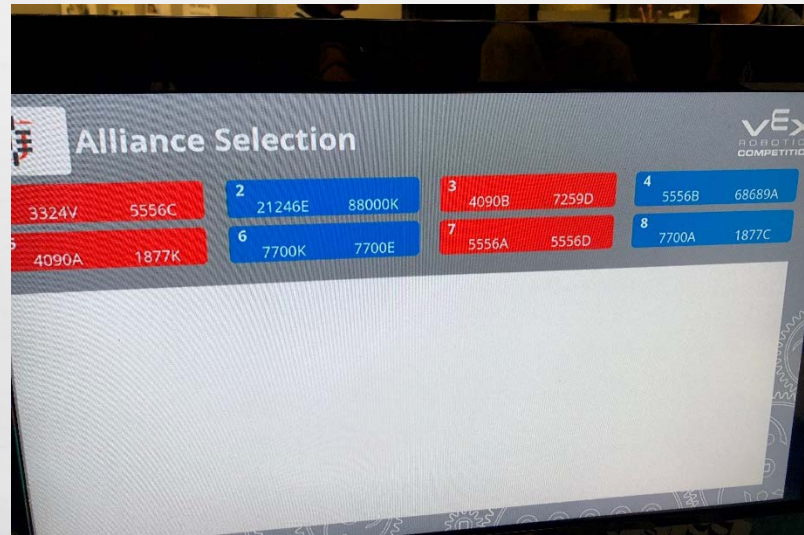
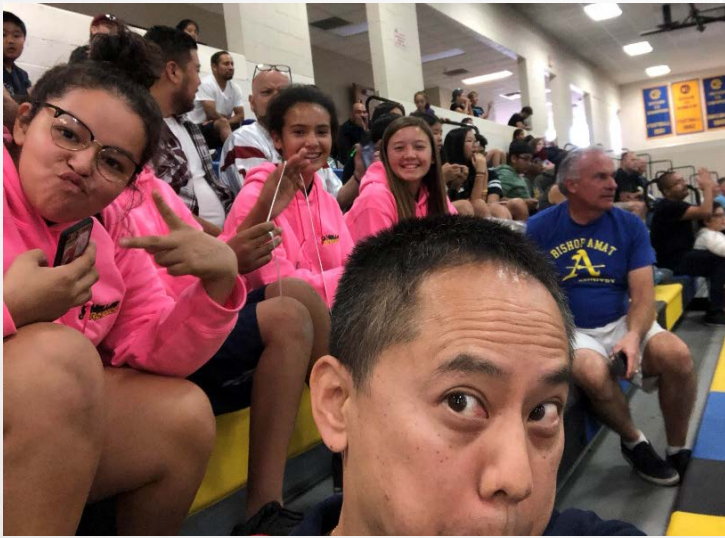
We are team 68689A at Holland Middle School, in California. This is the second year our school has had a robotics team. The first time we've had an all-girls team this year. During the summer, we all came to school for a week. During that week, we learned the basics about what to have on our robot. We built and learned how to program.



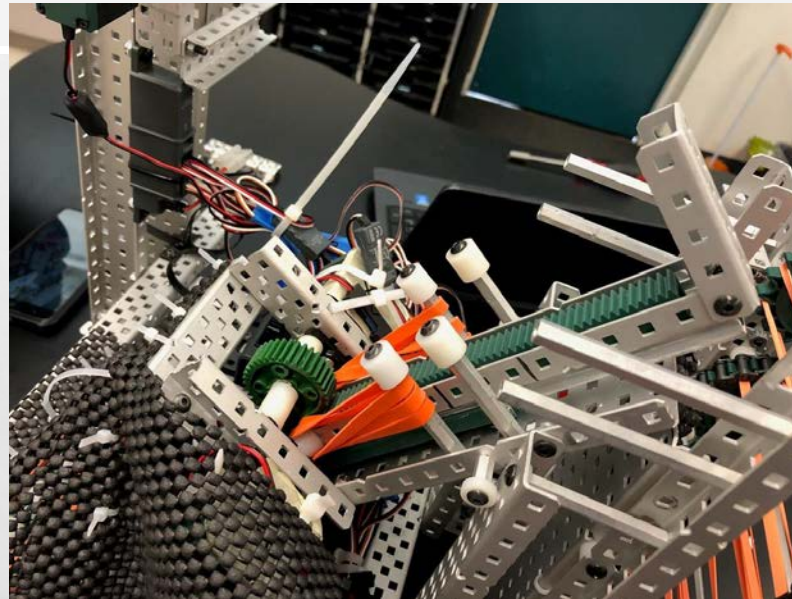
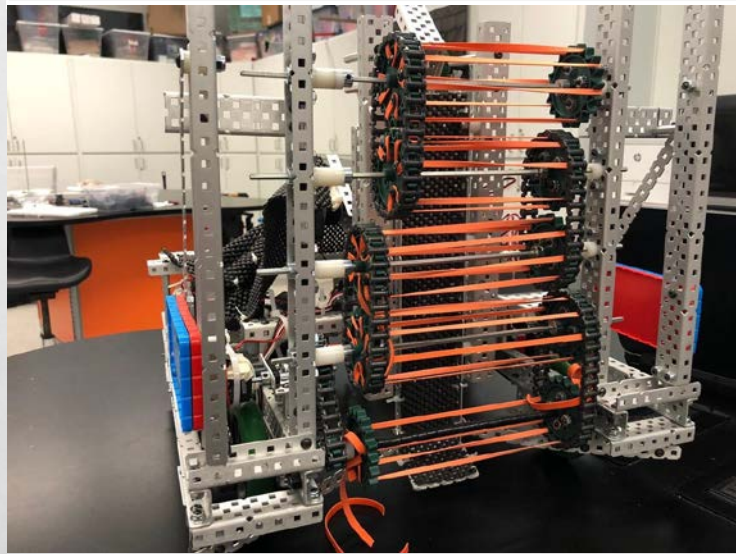
SINCE WE'VE HAD TWO COMPETITIONS SO FAR, WE MADE IT TO ELIMINATION ROUNDS BOTH TIMES. WHILE CHOOSING OUR ALLIANCE, WE GOT CHOSEN BY AN ALL-GIRLS TEAM, BOTH TIMES. WHEN HEARING THE TERM, "GIRL POWER", WE THINK OF ALL THE WOMEN THAT ARE IN STEM. THEY SHOW US THAT WE COULD DO ANYTHING, AND NOTHING WILL STOP US FROM REACHING OUR GOAL.



Previous pictures from our competitions



Over the past few weeks, we've changed many things from our robot. In the beginning of the year, we had a basic design and only had a cap flipper. Later, we took it apart and added different wheels, more wires, a knocker and a ball launcher. We built and built until we made the right things we needed for our bot. We've seen our weakest and strongest designs we had, but we learned from our wrongs and learned what to do right.



Drive Team



Emie- the driver

I am the driver and I listen to Leilany's directions and steps.

Leilany- the coach

I am the drive coach and I strategically plan out the next 3 steps and tell Emie where to go and what to do.



Sam- the link

I am the link and I keep track of the time and I let the coach know the time every 15 seconds.



Ivy- notebook

I am the person in charge of our notebook. I write in it whenever we add or remove anything from the robot.

Ashley- project manager

I am the project manager and I make sure to bring all supplies including the robot on the day of the competition.



Isabella- programmer

I program the robot to do what we want it to do. I also program autonomous mode.



OUR STEM ROLE MODEL

OUR STEM ROLE MODEL IS MR. LAU BECAUSE HE HAS INSPIRED US TO WORK HARD EVEN IF WE FAIL. HE HAS HELPED US AND EVEN STAYED WITH US AFTER SCHOOL, DURING OUR SCHOOL BREAKS, AND ON THE WEEKENDS. HE HAS TAKEN HIS OWN TIME OUT TO HELP US TO SUCCEED. WE WOULD LIKE TO THANK MR. LAU FOR ALL THE WORK HE HAS PUT IN FOR US.

