



# A New Potential:

**By Davis High Robotics**

# It all started with one:

All it takes is one girl. One girl to show the others what's possible; one girl to open the doors.

Her name was Sariah. She didn't look like the boys, she didn't act like the boys, and she liked it that way. Sariah was tall and blonde; she loved wearing heels and dresses and going on dates. But she was far from one dimensional. She had incredible organization with writing a logbook and good insights for strategy.

**She showed us that you don't have to lose your femininity to be competitive and intelligent.**

But it wasn't just one girl for  
long.

# More and more girls came

Thanks to Sariah's example and persistence in reaching out to help other girls join, there was a push in the program- starting from barely under 5% girls and growing exponentially.

# And so did more success

Now, Davis high robotics is the top robotics organization in Utah in number of female students, with continual growth. The robotics club has expanded both in number and in diversity.

# Though the rapid increase of girls in the program began during In The Zone, its effects became huge during Turning Point.

The new perspectives became very useful in running the club- There was a t-shirt redesign, a club website was launched, there was new social media presence for the team and more community outreach. All of it was thanks to the contributions and creativity of the girls who were used to pushing for change.





As a club, we also pushed to reach out to another all-girl team in our state. This was team 72832c from Skyridge High School. They came to practice at our lab more than once a week, and we found friendship between schools with them. They even came to worlds with us, staying in the same hotel and coming to dinners with us! The two girls are some of our STEM role models because of their commitment to working hard and accomplishing things unprecedented in robotics, as their qualification for worlds was unprecedented at their school. We hope to push forward and change robotics like they did!

**This outreach between schools, thanks to the insistence from the girls in the robotics program at Davis, set a statewide precedent of female empowerment and friendship, starting from inside of our school and working outward.**

# After worlds, we stayed in touch:

We've stayed friends with the girls (despite meredith, the oldest, graduating) and are currently planning how to expand our girl power influence even more!





This year, we have a majority female presidency, a girl powered fundraiser, and an all girl team.





# So are the girls taking over?!

Not exactly, but we're certainly changing things!

This year, our club has taken some big steps- including, for the first time, a majority female presidency. The president herself is a bright, motivated girl named Ellison. The vice president is a calculated and strong boy named Logan. Finally, the secretary is a bubbly, wild card named Rachel. Together, they've helped encourage all students, girls and boys alike, to explore stem!



# Girl power- What is it to us?

To us, girl power has never been about pushing the boys out- it's about welcoming everyone in! The different perspectives push us all forward. If we only had female perspectives, we would be limited just like having only male perspectives is limiting. A recent example of this was the mostly student-run IQ competition that our school held. The technology side was run by a student named Travis, whose helpful insight and experience kept everything running smoothly. The queuing, organizing people side was run by a different student named Rachel, whose personality helped her connect with parents and teams to keep people flowing. The different traits and strengths of different students worked together to make the competition a success. It demonstrates perfectly the meaning of girl power; working together, boys and girls, broadens the potential of a team.

Girl power to us means a potential for growth and success for everyone. We look forward to continuing our story in the future and opening more doors for everyone and we hope that as a club we can continue on the girl powered road to success!

# Credits:

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All Images taken by Parents, Volunteers, and Davis High Robotics students.