



GIRL POWER BY: TEAM 1481F ALL GIRLS TEAM









DHWANI JAIN

My role on the team is programmer and coach. Everybody on this team tried every job. Some of them were a little outside our comfort zones but in the end we all chose the role that we thought we would do the best in.

I believe wholeheartedly in the saying "If you want to do something, then do it." If you're a girl, it doesn't mean you can't do anything you put your heart into it. My idol in robotics is Lisa Winters. She was crowned Robot Wars Middle Weight World Champion. Overall, I think that girls can do anything!

Lisa Winters





UJWALLA SINHA

Hello! I am a programmer and driver. Girl power is something I have tons of experience in. Dhwani and I went to two girls in tech events and learned a lot. I once heard someone say, "Go Girl <u>YOU CAN</u>!" Girl power is girls being confident, showing teamwork and being the best you can be! Our robot shows our girl power. It shows that we have dedication. One way we make our team diverse and unique is by accepting people, their ideas, and more.

Everyone tried EVERY ROLE! We can be more focused, attentive and diligent due to being a girl! WE are all are incredibly compatible. We just met this year and now we are good friends! This helps with communication skills and leadership. It also increases organization. I think as girls we have many skills; we just need to try to put them together to do well. My role model is Tracy Chou! She is an accomplished woman who is now an advocate for increasing the number of woman in technology!

Tracy Chou



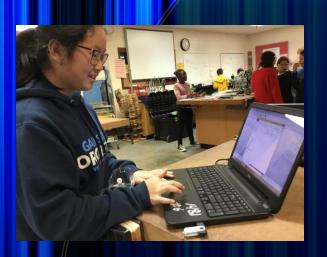


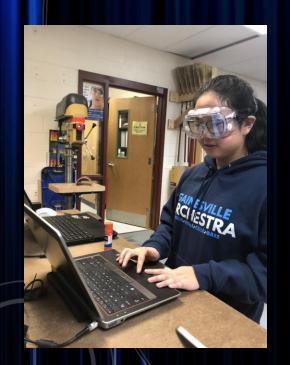
NOOR ABDELHAK

My dream is to keep on building and to get more girls to build." Be bold, be sassy, be authentically you"-Mrs. Belt Robinson! When we think of girl power, we think that girls can do important things, and can help the world. We all have a different approach to robotics. We discuss and talk to each other about our ideas and goals and put all our ideas together and recorded them in our journal.

Being girls motivates us to keep us going. Being an only girl team makes our robot is strong. Most times there is only one girl doing ENGENNERING NOTEBOOK or PROGRAMING or even doing CADD. That's okay we can stand out and excel. Our team is very compatible. Girls have many skills, and we need to comprehend them together to be successful. Our team's chemistry and ability to succeed is to no matter what, ALWAYS WORK TOGETHER!! We need to always care for each other! My role model in Computer Science and engineering is Erica Lockheimer and she is the vice president of software engineering at LinkedIn Learning.







REBECCA CHENG

Hello, my name is Rebecca Cheng. I am 11 years old and in 6th grade at Gainesville Middle School. My job on this team is to do CADD. This is my 1st year in VEX but I did VEX IQ in 4th and 5th grade and First Lego League in 3rd. When I hear the phrase Girl Power, I think it means that girls can be themselves without being selfconscious or worry about being made fun of by other people around them. We have our design made stable and strong just like our girl power! We all are very diverse which effects our robot design and makes it a bit more unique. Not many girls enjoy doing things like robotics. When girls try their hardest, they excel at it like my computer science role model Tracy Young. Tracy Young is a smart and kind women. She is also the CEO and Co-founder of PlanGrid.

Tracy Young



Tracy
Young
CEO & Co-Founder,
PlanGrid

Katherine Finney



BELVA FIANKO

Hello. My name is Belva Fianko, and I am in the sixth grade. I am 11 years old. I have done robotics for two years. This is my third year. When I hear Girl Power, I think of sisterhood. Working together as girls to get the job done. My team and I approach new members for the team acceptingly. When I first joined robotics, my team was very open and patient with me, since it was my first day of VEX Robotics. They accepted me heartfully.

Each person on our team tried various roles. I tried building, designing and sketching, strategy, coding, and more. I realized that I had a passion for documenting progress, designing, sketching, and organizing. Therefore, I was appointed as our team's Engineering notebook manager.



SALONI PATEL

Aanchal Gupta



Hello, I'm 11 years old and am in the sixth grade this is my first year of robotics. Girl power also makes me think of a quote by Helen Keller " Alone we can do so little; together we can do so much." Let's just say we have all tried each job, but we all chose what fits best, I am a builder. . I am also a pit runner for the competitions.

The best thing about a team of only girls is that we all have a bond that will never be broken. We all have our ups and downs and we help each other with those problems you see we are all the most compatible team ever! We all work very hard and are hard workers. We all trust each other for ideas or try to do a different design and we never will fight over that or ever fight!



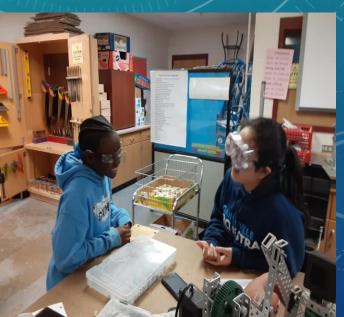








THIS IS OUR TEAM WORKING TOGETHER IN OUR ENVIRONMENT









MOTIVATION FOR US ALL

"When life gives you lemons, MAKE GRAPE JUICE. Then sit back and let people wonder how you did it." - Priyanka Chopra

"Women is the new strong!" - Anonymous

"A girl should be two things; WHO and WHAT she wants."- Coco Channel

"What is a queen without her king? I don't know but let's ask the countless other kingless queens who turned mere kingdoms into the greatest of empires." - Nickita Gill "You're a universe condensed to trillions of cells, it's a shame you believe the laws of gravity can weigh you down." - Unknown

"Optimism is the faith that leads to achievement"-Helen Keller

"Step out of the history that's holding you back. Step into the new story you are willing to create."- Oprah Winfrey

"We don't need magic to change the world, we carry all the power we need inside ourselves already: we have the power to imagine better." - JK Rowling

Thank you for taking the time to read through our submission on Girl Power Team 1481F



Noor Abdelhak (Grade 6)

Driver/Builder



Rebecca Cheng (Grade 6)
CADD



Belva Fianko (Grade 6) Engineering Notebook



Dhwani Jain (Grade 7)
Programmer/Coach



Saloni Patel (Grade 6)
Builder



Ujwalla Sinha (Grade 7)
Programmer/Driver