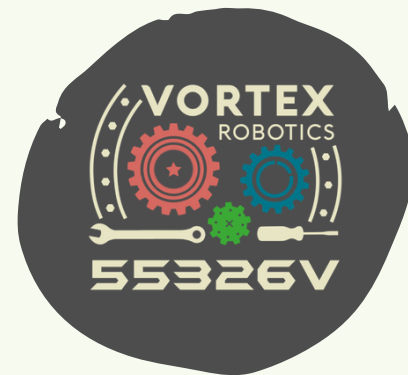




"GIRL POWERED"

SISTERS IN STEM



THE VERY BEGINNING OF OUR STORY

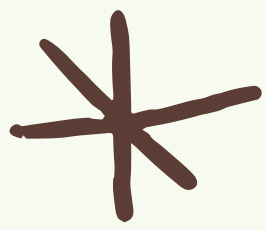
Our journey started last year when our school decided to take a more serious approach to the robotics so our first team had created by our school. In the beginning the team was only composed of male students. But I and my two friends are also had an interest on the STEM field, in this manner we decided to join the team. Initially, we had faced resistance because they thought that robotics is a work for man not woman, not only the boys in our team but the society thought the same. But we proved them wrong by working like girls. How? Our school lacked experienced and resources and we, as girls, decided to turn this situation to an advantage. So we came up with such ideas like introducing our team, asking for partnerships and sponsorships, meeting local teams. We even introduced ourselves to community by speaking to local TV. After all this ideas, experiences and memories, things has changed. All the bias that belittled us girls had now been over. This development encouraged other girls who are studying in our school thus they started to join the robotics club. So that the number of girls who works on robotics increased three to fourteen. Consequently, we are a huge family with twenty nine people with two amazing coaches and that's the story of how our sisterhood and friendship began.

THEN



NOW





WHO IS 55326V ?

It's really inspiring to watch how quick our robotics team and members grow and this change our lives as students for the better. Think about it! From nothing, now we have three different robotics teams in our school. We, 55326V, is one of the three of these teams with 4 girls and 5 boys. The relationships between us, the support we give each other, the endless fun times we spend together, the fact that we are on each other's side when we encounter a problem, the fact that we give equal value to whoever is a girl and a boy in the team, we trust each other, we have gained each other's respect, we are working in harmony for achieving our common goals, we are carrying out every thing as a team. It's in the 55326V that we feel we sisters just as good as smart as and as equal as our brothers' in our team. We always face the challenges as a team, we always celebrate our achievements as a team. And actually, these feelings make us more than a team, a family.



TEAM MEMBERS



EMIR

captain & CAd



EFTELYA

co-captain & engineering notebook



ÖMER

builder



AYSE NUR

programmer



OSMAN

programmer & builder



ETHEM CAN

programmer



YAGMUR

builder



EGE

programmer



İREM

CAd & builder



SIMAY

builder



YAVUZ

programmer

WHAT GIRL POWER SYMBOLIZES TO US ?

#engineerlikeagirl

It symbolises girl empowerment, supporting and championing others who work hard at what they do and celebrating their successes. Having “Girl Power” is the ability to make positive changes within the workplace and drawing upon past experiences and challenges to help those around you. It is the power to be anything that we want to be if only we use our voice and ideas, with this attitude there really is no limit to how far our lives can go. Believing in girls brings talent and skills to make a difference in whatever that is desired. It brings kindness, awareness; it gives the inner confidence and strength, the ability to be recognized as someone with the knowledge. The power of women should not be under-estimated, and our team is just a great example of it.

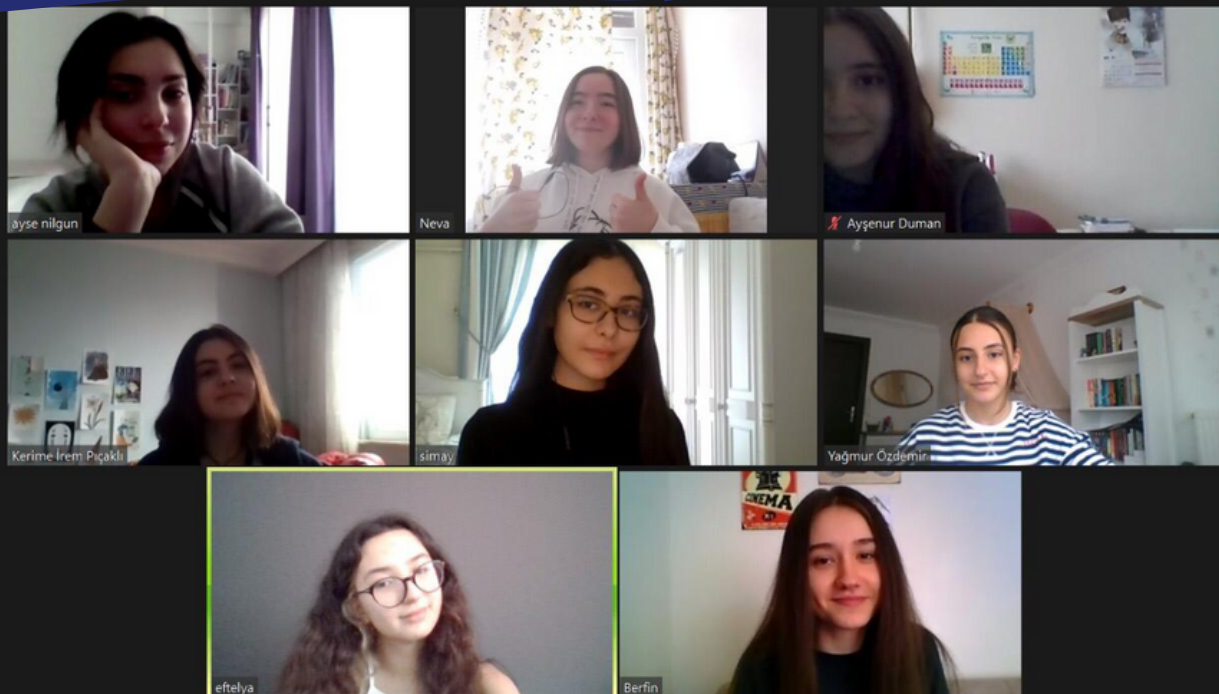
"GIRL POWERED" IN ACTION

SISTERS IN STEM

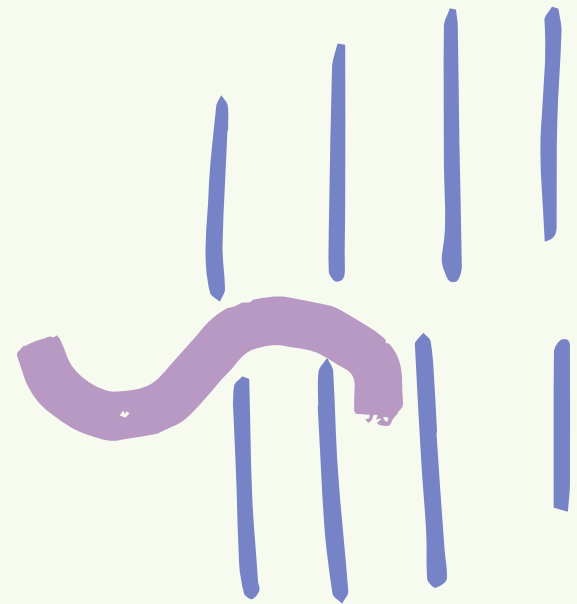
From the moment we felt the responsibility to spread "Girl Powered" and reach more girls, we wanted to organize a large and crowded event, but unfortunately, due to the unfortunate pandemic we were in, we were unable to organize an event as large as we planned. But we know that no hardship can stop us if we are willing to do something. So, as 55326V, we decided to follow a new path; starting with small age groups, we contacted with girls and their families, we also started hosting girls in our robotics class at our school. Every week we took special care of the girls and showed them what they could do in the STEM field in the future. During the one-month period, we spent time with a lot of children and conducted eye-opening activities together. Most of them, especially the younger ones, had a lot of interest. Unfortunately, in the process of carrying out these activities, quarantine has started again in our country. Therefore, we planned to continue these events online and took a new path. We also held online meetings with girls around us who had an interest in the STEM field, talked about the idea of girl power and what we could do to increase achievements related to "girl power" around us. In these meetings, we have established very strong bonds both in the STEM field and in our social relations with the girls we have talked to.



ONLINE MEETINGS




MEMORIES





ACHIEVEMENTS & EXPERIENCES & INSPIRATIONS

Being involved in the STEM field and being a part of the robotics community has brought many things to each of us. We have felt the team spirit, the happiness of doing a job that we love whether we win or lose, the friendships that will never be forgotten, to have many areas where we can make our voice heard, to have very special experiences and more. We have met a lot of great people on this path. Both our coaches and the experts we met have become role models for us. We attended conferences and held meetings to increase our communication with these people at every opportunity. These people have taught us a lot of different things, but the most important thing we've achieved has been to believe in each other. As a team that internalized the idea of Girl Powered; it was very important for us to create a team chemistry that is not discriminate against, that everyone considered equal value, regardless of girl or boy. We, 55326V family, are very happy to see that we have successfully carried out this mission. As a team, we thank the REC Foundation for giving us the opportunity to have such a great family.





By learning to create
technology, girls learn
to speak up.

REGINA AGYARE





Girl⚡Powered®

SISTERS IN STEM

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SUPPORTED BY: AYSENUR DUMAN & SIMAY BUSRA GERS

Team: 55326V

