

The background is a solid yellow color. Scattered across the top half of the page are several stylized, dark olive-green starburst or flower-like shapes. Each shape has multiple pointed petals radiating from a central point. There are approximately 10-12 of these shapes of varying sizes.

# girls powered

OUR STORY

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STEEL ROBOTICS



# *OUR TEAM*

STEEL ROBOTICS

We are Miriam, Marta and Clara three girls that work on a robotic team at our school. We are all really different but we have a thing in common: we love robotics but we don't know many things about it due to the fact that we have never been part of that kind of project

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# WE'RE LOOKING FOR...

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mixed teams  
different points of view  
better results  
more girls interested in STEM



# they are girls!

Days at school are nice, we learn really interesting things during the robotics hour but we feel as if we were not part of the group. Guys knew each other before we became part of the group and that made us three feel everything except close to the team specially when we saw that they didn't care about our opinion.



# future

We all three knew that we didn't want to study anything related to robotics but some weeks later we realised that we could learn many things from it and apply them to our future careers.



Marta, for example, loves business administration and she has discovered that working with the robot can help her to manage a team.

Clara loves graphic design so she choose the public relations role to learn how the websites and logotypes world worked.

Miriam loves architecture so when she discovered the things that we had to do before doing our robot she did her best to learn technical drawing, for example, or how to use some useful programmes.

Even though they find the positive thing from the project they didn't feel comfortable with the rest of the team. The hours that they used to spend in front of a robot or a computer weren't useful at all, specially when the next day they could see that a teammate had undone their work.




After spending hours and hours searching videos, different designs, strategies, and asking things to the other teams in the forum they started to become part of the group and realised that their opinion was important.

We could show to the rest of the team that girls also want to soil their hands, have their own voice, innovate.. We wanted to make the word gender disappear from this subject, we only wanted to hear the word "team".



Now going to a robotics lesson isn't just a way of looking for the best idea, or the best role, it is also a way of having fun and doing together what we really like.





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When we hear girls power we understand it as a way of saying: Go girls! You can do it better than you know, so go for it and try to show to the rest of your team what you can do. But on the other hand when we hear this word the word "stereotypes" comes to our mind, and we realise that we are still making differences, and we shouldn't.

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# VEX<sup>®</sup>

## ROBOTICS

### COMPETITION

We believe in the fact of having mixed and diverse teams at school to let us have better results and it will allow us to have different points of view in each role. We also hope that in a future more girls get interested in STEM.



# The end