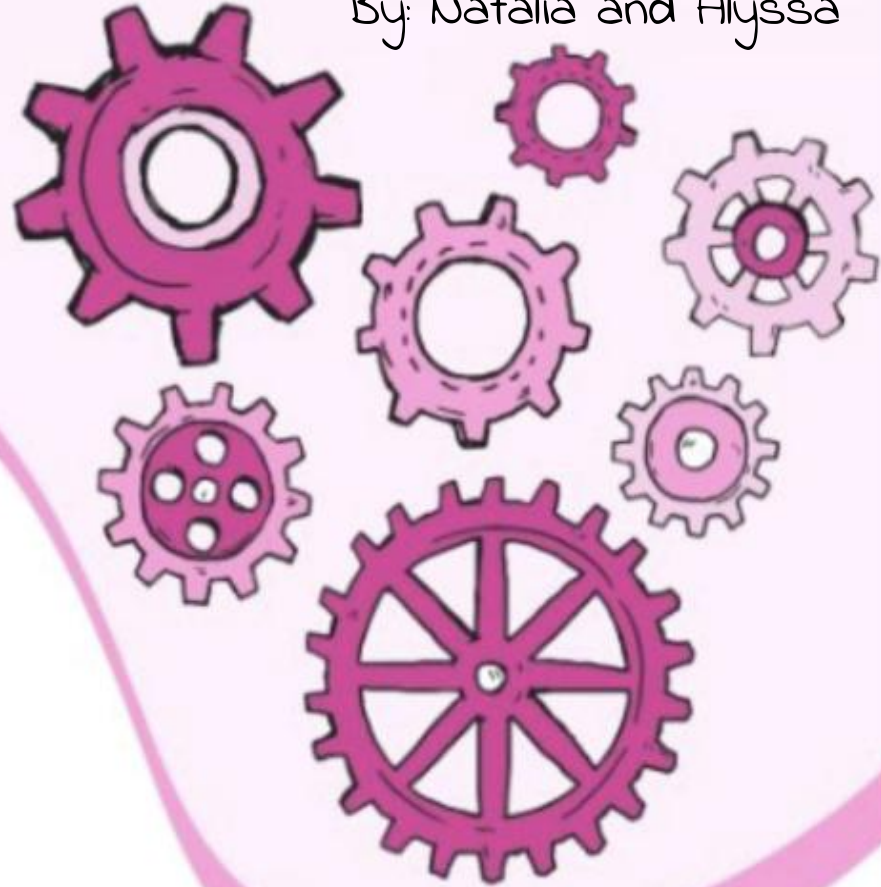


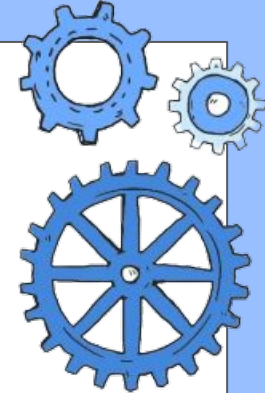
By: Natalia and Alyssa

Finally Spinning
our way up to
Success

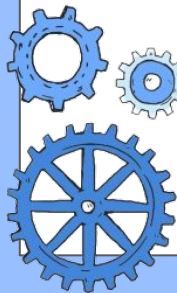
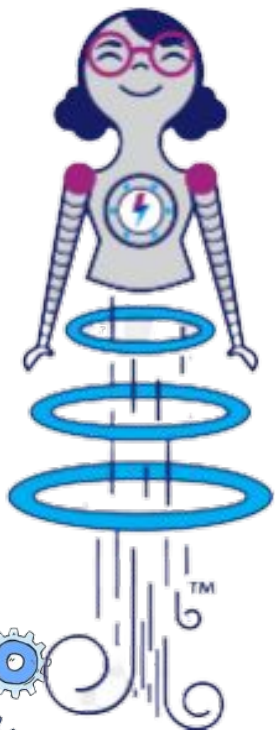
8787X

El Paso, TX







Here at Eastwood High School in El Paso, Texas our team 8787X has seen the growth from a predominant male robotics club to a diverse and more inclusive community. Over the past few years our club went from being 90% male and 10% female to the team being composed of 70% females and 30% males. When we realized the improvements of the club, we decided that team 8787X will have more inclusivity not just within our school but also our neighboring cities.





Members



8787X is made up of 5 members Natalia, Alyssa, Diego, Euphoria, and Natalie each and every one of us with different backgrounds and perspectives. Our team initiated in 2022 and made us realize that we need each other for our unique and beneficial opinions.



The one essential factor to creating a successful and working team is the chemistry between one another. Before we could work together as a team we had to build the foundation of our friendship by getting to know each other's different backgrounds and personalities. Establishing good connections and bonds that will last in our hearts for a lifetime.



Our story began in 2016 when Eastwood Robotics hosted their very first Girl Powered event, at Eastwood High School having the goal to encourage young girls that robotics doesn't have to stay male dominated, but can be changed for the better. We were graciously recognized at the Worlds Robotics Competition for hosting the biggest Girl Powered event, but we didn't stop there. From 2017-2022 our journey to support and promote young girls into STEM started off small, but evolved into an unimaginable movement where we have the opportunity to showcase girls they don't have to be a boy to be capable of achieving the extraordinary. Continuing to inspire and nurture young minds by creating a safe and supportive environment where girls can expand their knowledge of STEM with other girls by their side cheering them on. Our Girl Powered movement went from a one day event to a whole week reaching different school districts and cities.



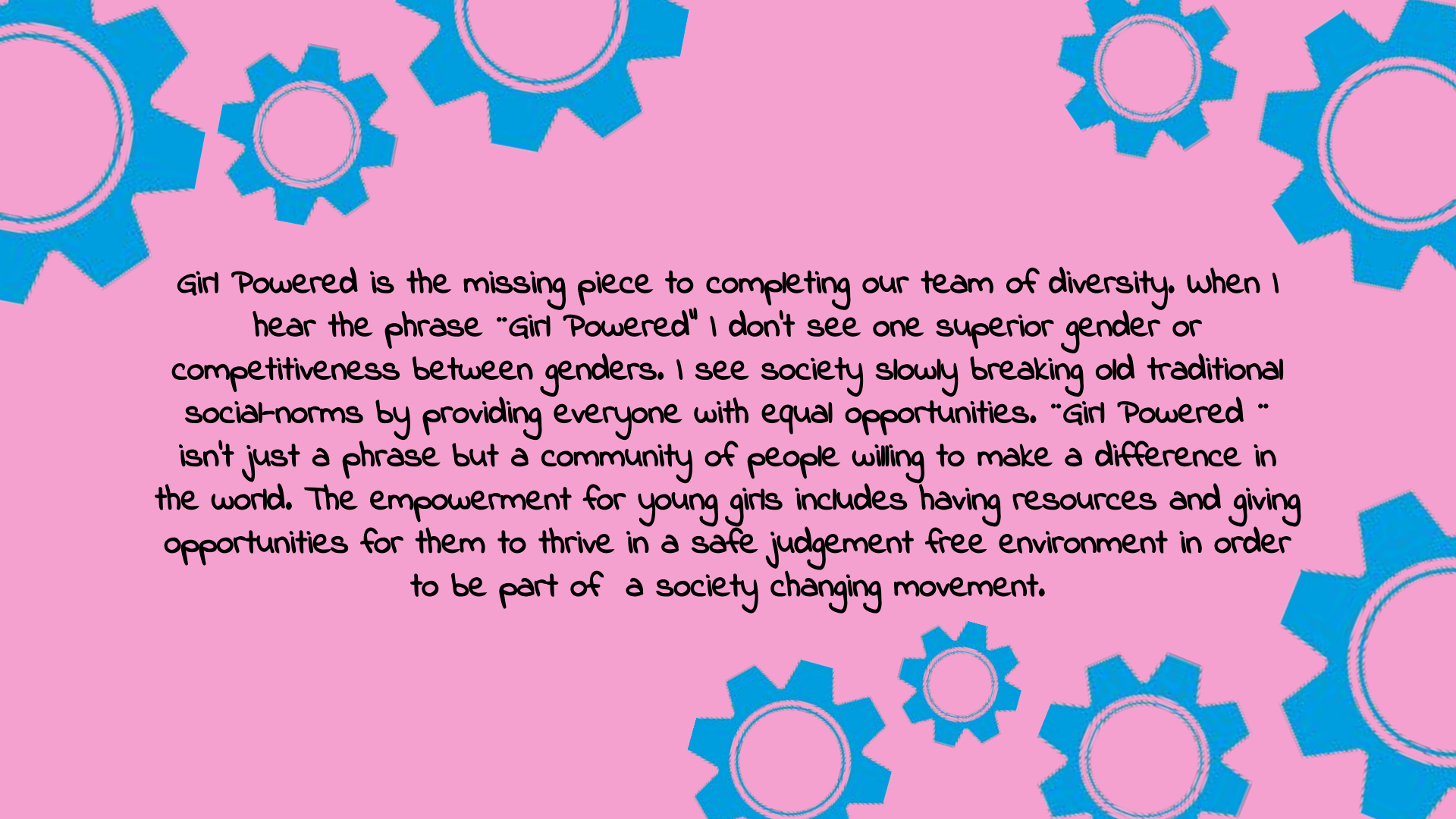
Juarez



UTEP

Franklin



The background is a solid light pink color. It is decorated with several blue gears of various sizes, some with white outlines, scattered around the edges. The gears are positioned in the top-left, top-right, and bottom-right corners, with some partially cut off by the frame.

Girl Powered is the missing piece to completing our team of diversity. When I hear the phrase "Girl Powered" I don't see one superior gender or competitiveness between genders. I see society slowly breaking old traditional social-norms by providing everyone with equal opportunities. "Girl Powered" isn't just a phrase but a community of people willing to make a difference in the world. The empowerment for young girls includes having resources and giving opportunities for them to thrive in a safe judgement free environment in order to be part of a society changing movement.

Our Inspiration

When we think of "Girl Powered" the first person who comes to mind is my sister who has paved the way for me in engineering. Ever since I was little she has been my role model, and now she's an inspiration to my team. She always makes sure to include everyone no matter who they are and where they come from. She was in the robotics team here at Eastwood when they started the Girl Powered events. My sister is a hard working, kind-hearted, and intelligent young person, she's studying to become an electrical engineer with two majors. She is the reason I joined robotics and she has taught everyone the value of diversity and inclusivity.





TOGETHER, WE PROVED THEM
WRONG. TOGETHER, WE
MADE A DIFFERENCE.
TOGETHER, WE CAN MAKE
THE FUTURE "GIRL POWERED"