Willpower comes to my mind when I hear "girl-powered". This is reflected in my team's approach to robotics, because you do not have to be a boy to be successful or to achieve your dreams. The ability of a digital computer or computer-controlled robot to perform tasks is commonly associated with intelligent beings. The term is frequently applied to the project of developing systems endowed with the processes characteristic of humans, such as the ability to reason, discover meaning, generalize, or learn from past experience. Since the development of the digital computer in the 1940s, it has been demonstrated that computers can be programmed to carry out very complex tasks—such as, for example, discovering proofs for mathematical theorems or playing chess—with great proficiency.

Why is it so important to get more girls involved in science, technology, engineering, and mathematics? ... STEM jobs are building the world and the future — from infrastructure to space exploration, transportation, clean energy, and much more. These careers are solving our world's greatest challenges.

We want compelling, engaging stories that give us insight into how you've taken the Girl Powered initiative and incorporated it into your experience on a VEX IQ Challenge team. The benefit of having a diverse team will become apparent through your individual stories. The thing that comes to mind when I hear girl power is that girls can have confidence in what they know and love. Even though people say that girls are weaker than boys, the truth is that girls and boys are equal. Women empowerment is empowering the women to take their own decisions for their personal development as well as social development.

To improve the ability of women to take their own personal independence and self judgment is called woman empowerment. By living behind the boundaries of family and society, giving rights of women from all aspects of decision making and alot more. Women

empowerment is when women have the freedom and choice to make their own decisions. They have the most potent right in deciding what's right for them and what's wrong for them.

Women have suffered through the decades because they didn't have any rights. They suffered in the hands of their male counterparts. Women were always making decisions for them. This is one of the biggest reasons for women's empowerment. It was one of the essential things which were the need of the hour. Women were made aware of their rights. Along with their rights, women were taught how to be self-independent in all aspects of their lives. They were taught how to create a space for them where they can grow and become the people they want to be. The need for women empowerment is one of the most significant needs of the hour. There are many ways in which women can be empowered.

People should be united together to make the reality of women empowerment. One of the significant steps towards women empowerment would be towards educating women. Education should be provided and encouraged so that more women can be literate. The education that they receive is going to help them pursue what they want to pursue. Women can have the life that they want to have and be happy in it.