

8838E Girls - Girl Powered Game

Our team, 8838E, is composed of Henry Hoorizadeh, Nyah Lin, Sana Vosoughi, Sophia Wong, Reza Curley, and Rohan Hablani. Three of our teammates (Henry, Reza, and Rohan) are boys, and three of our teammates (Nyah, Sana, and Sophia) are girls. All of us go to Orchard Hills Middle School and are proud to participate in our schools robotics program this year.

First off, the phrase “girl powered” is very important to us especially when it comes to robotics and engineering. Many people still stereotype hobbies and jobs as “a man's job”. Because of this, the phrase “girl powered” reminds us about important women that made history, changing women’s rights for the better. Overall, the phrase reminds us that with some hard work and dedication, we can accomplish anything we put our minds to.



Furthermore, having an inclusive program is important to us and we always try our best to be a team people look forward to working with and the kind of team we would want to work with. We are always open minded and respectful towards each other and other teams. We make sure to be open minded when it comes to other people's ideas. Also meaning we are always willing to try new game methods and accept criticism. In total, our team strives to stay humble towards other teams and be respectful to everyone around us.



Likewise, our team often works together for things that need to be done. For instance, if our notebook needs to be updated, we can all pitch ideas of what important details we should include and how the best way to format it would be. Having multiple perspectives help cancel out flaws in each of our ideas and can increase our team's overall ability to succeed. This method ensures that we all have experience doing different roles and that no one gets left behind in progress. Our team chemistry continues to grow as we get more and more comfortable to present our thoughts and communicate with our team.

Finally, as girls in the robotics world, all of us have a figure in our life that we look up to as STEM role models. For Nyah, it would be her 5th grade teacher and former robotics teacher, Mrs. Chung. She taught Nyah the basics of robotics when she first showed interest in it and has loved it ever since. She made learning more about STEM and robotics really fun and something Nyah always looked forward to at the end of the school day. Mrs. Chung inspires Nyah to have an inclusive team/program because she always reminds us to be kind and cooperative with our teammates and other teams we may meet at competitions. Similarly, Sophia's STEM role model is her coding teacher, Jean Liu. She always believes that Sophia is able to do well at her coding competitions if we try hard enough. She inspires Sophia to have a more inclusive team/program because she motivates her to help other teammates out. Sana's STEM role model is our robotics coach, Mrs.



Lund. The first class Sana had with her, she knew that she was really passionate about robotics which made Sana get really interested in robotics. Sana thought it certainly should be something really interesting for someone to be that passionate about it. After some time in her class, she taught Sana the basics of robotics and how things worked. That was when Sana knew that robotics was definitely one of her passions. Mrs. Lund taught Sana so many things that whenever she looks back, she is amazed. Sana really thinks she is a good person to look up to, and that is why Mrs. Lund is her STEM role model.