# A GIRL POWERED TEAM



Who would think that a girl is part of a robotics team? That seems unimaginable, right? Can you imagine them doing well in the field of robotics? Do girls have the power to make the impossible, possible? Well, it is great to see girls in our team. For us, "Girl Powered" is girls believing that they have what it takes to enter the field of STEM and to excel in robotics. We see girls having courage and determination in their hearts to conquer the world of technology and engineering, and to stand-out and shine. We see girls being strong and fearless to join robotics which was known to be dominated by men. That is what we call, the "Girl Powered".



Rose Mary and Sophia are analyzing their programs and starting their robot for the VEX IQ Ringmaster Competition.



The boys of our team working on their robots.



## A FAMILY, A TEAM

Most of our members are boys, so we cannot avoid the feeling of being out of place. However, we feel their warm welcome by allowing us to join them and sharing the fun while learning with them. In fact, some members of our team taught us designing, programming and building robots during our robotics camp for new members. Our team nurtures every member's fullest potential. They give us a fair chance to join different competitions. They allow us show our power (girl power). They even want us to lead and excel.

We learned that there is no wall between every member of our team. We also learned that there are members in our team that are willing to help us, and encouraging us to show our capabilities. They are eager to share their passion and commitment to us, new members. They are caring and considerate. In exchange for that, we try to give our best to contribute to the team. As a result, hope, perseverance, cooperation, and team work develop among the members of the group.



Sophia is helping a new member, Eric.

#### A TEAM THAT AIMS FOR DIVERSITY

During our recruitment, our team searches for our willingness, passion, and dedication in robotics regardless of our gender and academic standing. As long as we passed the ability tests and interviews, we can now join in the team. They informed and encouraged everyone, including girls. Once, there is only one girl in the team, but that increased when they started to announce the recruitment. Now, there are many students including girls who wants to join in our team. Our team does its best to build a team with diverse and capable members.

#### **DIVERSE TEAM=INNOVATIVE IDEAS**

When there is diversity of perspectives, there will be also a variety of ideas. We believe that a diverse group is effective, because we have different inclinations. The idea of every member is improved when there is an exchange of diverse ideas. A strong team needs diversity. Diversity improves the creativity of the team, because each of us have different experiences, ideas, knowledge and opinions. To illustrate this, some of the girls are into designing, while the boys in our team are good in programming.

The good thing about diversity is having different perspectives.



Harriette and Justin searching for the best design idea of a robot for the Ringmaster Challenge.



This is our team captain and our STEM role model.

#### A ROLE MODEL

Our STEM role model is our team captain, Lance Garcia. He is our role model, because he is a great leader to us. He guides us on what should we do and he cares for everybody. He wants us to win, and he also wants to achieve our dreams and to have fun and to learn at the same time. Our team captain inspires us to have more inclusive team and program, because we want to have diverse students in our team. He is approaching every member, regardless of what we are. He wants an inclusive team, so we will have an effective team that is capable of doing different tasks.

### A WORK OF THE CIRCUIT BREAKERS

Abuan, Rose Mary Consuelo P.

Dumanon, Sophia Lauren B.

Terrado, Harriette B.

Team Coach: Ms. Juliana
Valencia

From: De La Salle Santiago Zobel School