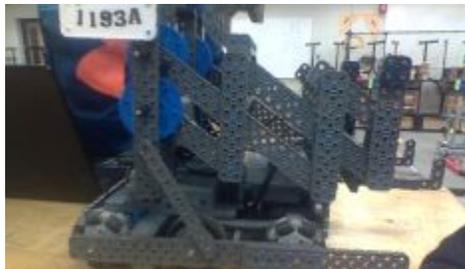
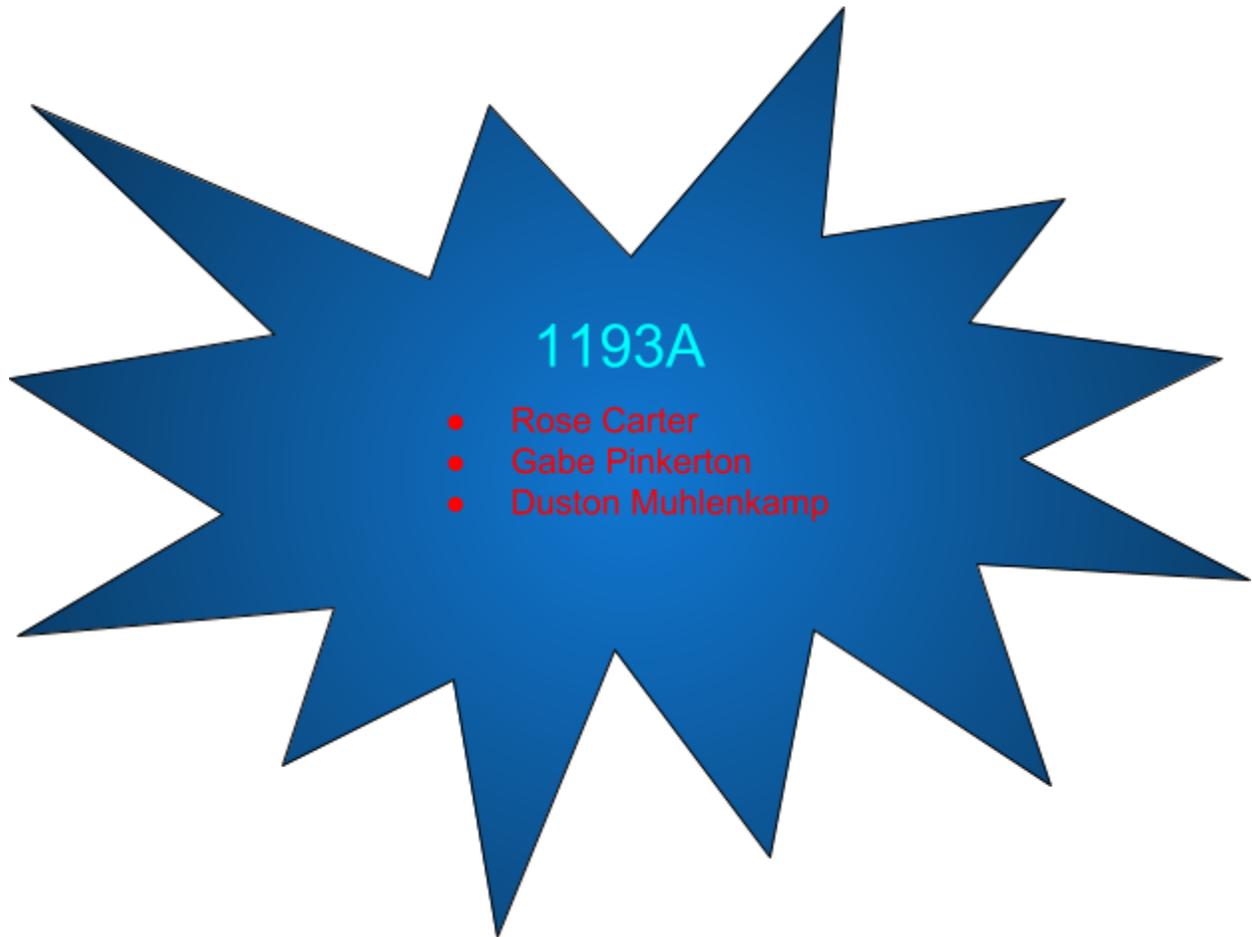


WHAT GIRL POWER MEANS TO TEAM 1193A.





Hi! Our names are Duston Muhlenkamp, Rose Carter, and Gabe Pinkerton. We are all on team 1193A. Duston likes to help on his family farm. His jobs on the farm are to feed and water the goats and cows. Duston has two brothers and one sister. This is Duston's first year. Rose has one brother and one sister. She likes to climb trees, deer hunt, build crafts, and bake. This is Rose's second year. Gabe likes to play soccer, play baseball, and play the drums. He is an only child. This is Gabe's third year. We are all eleven years old and in sixth grade. We all go to East Jay Middle School in Portland, Indiana.

As you can see our team has two boys and a girl. We chose this team because Rose and Gabe were on the same team last year, and that team was awesome. Duston didn't have a team, so we chose him to be on our team also. Duston has tried to do the notebook and help make the robot better. He was better at improving the robot. Gabe tried making the robot better and also tried to do the notebook. He was also better at improving the robot. Rose tried doing the notebook, organizing the parts box, and making the robot better. She was the best at the notebook and organizing the parts box. The whole group also does programming. We learned that making the robot better and programming takes time.

Our team has taken initiative to create a more inclusive environment that attracts a diverse group of students by talking to various friends. Some of the people said that robotics isn't their thing, but some people said that they would check it out next year.

Girl power means everyone, boy or girl, is treated equally. It also means that women and girls can do anything men and boys can do. We think this because Rose Carter is the only girl on a team of 3. Rose saw that the boys were struggling with the notebook, so instead of constantly working on the robot she does most of the notebook.



Rose and Gabe are working on the robot together



Rose, Duston, and Gabe improving the bottom of the robot.

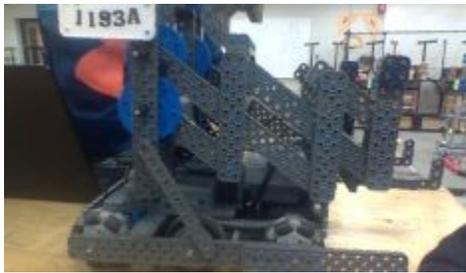
We believe diversity of perspective changes the robot design, If a girl wants a certain type of robot, but a boy wants a different type of robot they can agree to compromise or agree on a totally different design. They could even make a brand new design.



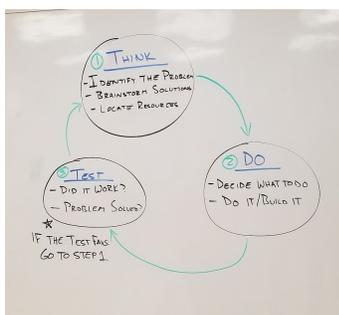
The robot Gabe and Duston wanted.



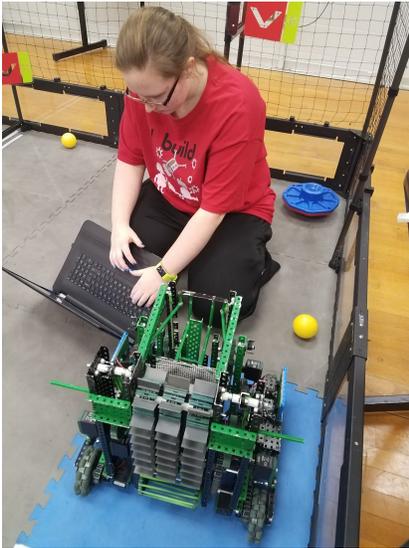
The robot Rose wanted.



Our current robot.



Our STEM role model is Makayla Templeton. She goes to Jay County High School. Makayla is 17 years old. She has been in robotics six years. During this time she has competed at state five times and worlds three times. She is one of the high school kids that help us with our robot and programming. She does the high school notebook, competes, and works on robot. She is awesome at the notebook. Like Rose, she is the only girl on her team. Makayla is always optimistic, even if she loses a competition. She shows respect to everyone, even if she does not like that person. Makayla's team number is 1193Z. Makayla's teammates are Aidan Garlinger & Joey Littler. They are also some of the high schoolers that help us.



Makayla working on programming the robot.

WHAT GIRL POWER MEANS TO TEAM 1193A

- *Rose Carter*
- *Gabe Pinkerton*
- *Duston Muhlenkamp*

Thank You for considering this essay.

- TEAM 1193A