

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green. They are positioned diagonally, with the blue one partially covering the green one.

Core Values

By: The CycloneBots



Discovery

- We discovered that the turbine, or the large delivery, wasn't worth it for the amount of points and the time that it took to make the code.
- Another discovery we made, for the innovation project this time, was that we could power the rocket by a biofuel, thorium, and tungsten reactor.
- The largest challenge we faced was the sorting center. To enhance our robots function
- brain Breaks are important for our creativity and innovation.



Innovation

- For the home delivery, we used a catapult to get the package to the doorstep.
- The use of the gyroscope invented similar code to developed our turns.
- We improved on the rack and pinion, and used a catapult for the home delivery.
- the only sensor we used the gyroscope on our robot.
- We also made our own simpilar code that helped to enhance our turns.



Impact

- Our project helps relieve the supply problems.
- Provides jobs for people



Inclusion

- Everyone can work on the code and the robot
- Everyone is able to speak their mind
- We invited people into the club and interviewed them about our project and robot
- When someone has a good idea, they say “I have a chicken”, and we all stop to listen.



Teamwork

- One way that we have built our teamwork over the season is having multiple people working on different aspects of the the robot at a time.
- One example of this is talking about our game plan as a team, as well as collaborating on ideas to make the robots better.



Fun

- One way our team has fun is clapping and hugging each other after we accomplished something.
- You say 'I have a chicken' when you have an idea
- We did a pizza party on our last session to celebrate
- We also had snack breaks