

Period 3: Lessons Learned and Final Code

Lessons Learned

Experience Gained

We gained a lot of experience from doing this. We learned how to program the rumba. Cynthia and Kimmi learned how to program the robot. We all learned how to use the light sensor. We learned how to calibrate the light sensor. Overall we all learned a lot of things while doing this.

Documentation Process

We had different people do different things for the documentation processes. Derrick and Cynthia worked on the video. Cynthia edited the video, and Derrick helped record the video. Kimmi and Ashley worked on the typing. As we typed we asked questions to the team to help us answer the questions.

Surprises

One of the things that surprised us the most was when the rumba kept doing circles instead of just turning. Another thing that surprised us is when the robot didn't stop and follow the black or grey line.

Advice for Future Teams

The advice we would pass on to future teams is make sure everyone is working all of the time. Also work fast but slow enough that they can get things done right.