

Design Thinking & Robotics Assessment

Name:

Partners:

Rank yourself for each category based on the following scale: 0-5 = rarely; 6-10 = sometimes; 11-15 = usually; 16-20 = always	Self Evaluation	Teacher Evaluation
<p><u>“HOLE IN THE WALL” LEARNING - Robotics Kit Intro</u> I demonstrated a willingness to figure things out on my own and with my team. I understood all of the components of the robotics kit and ensured all my teammates did too.</p>		
<p><u>RESEARCH - What is Cerebral Palsy</u> My research was thorough and demonstrated an understanding of the cerebral palsy. I visited the assigned website and watched the videos. I completed the questions that were assigned and participated in the class discussion.</p>		
<p><u>EMPATHY ASSIGNMENT - What is like having Cerebral Palsy</u> I treated this assignment seriously and treated my teammates with respect. I followed directions and helped fill out the empathy questions and the interview questions. I learned what challenges a person with cerebral palsy would face going to school. I went to youtube and searched “What is like to have cerebral palsy” and chose a video and watched it.</p>		
<p><u>BRAINSTORMING - Ideation Process</u> I actively and respectfully participated with my team in generating needs/problem statements without trying to solve the problem. We then discussed the needs/problems and agreed upon one to try to solve together. We then brainstormed ideas/solutions. I used positive language with my group and used “yes, and” statements. I supported any and all ideas at that point. After brainstorming, we were able to work toward consensus on a solution to the problem that involved discussing the building of a working model of the the solution. I sketched a prototype of the agreed upon solution and included descriptive statements.</p>		
<p><u>PROTOTYPING - Building a model</u> I was actively involved in prototyping work with the team. The workload was shared equally and I was inclusive with my teammates. I used my class time effectively and communicated well with my teammates. I used good lab safety procedures and did not horseplay or distract other groups. We were able to do some testing and make changes to the design of our prototype. We completed a working model that addressed the problem we chose. My teammates and I clearly communicated the process we used and design idea we prototyped when presenting about our project.</p>		
<p>Total points for Project</p>		

What are you most proud of about this project:

What would you do differently the next time for a project like this:
