**Core Competencies Reflection**

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|  | Core Competency: \_\_\_\_\_\_\_Communication\_\_\_\_\_\_\_\_\_\_\_\_\_**Here is evidence that I can…** collaborate, teach, be considerate to others, discuss, contribute to class discussion, explain, justify, share ideas, etc.I ask and respond to simple questions during the lab. Our Science class broke up into groups of three, and had to gather supplies to conduct an experiment. Luca, Andre and I did an experiment based on measuring lightbulbs and amps. We gathered our materials such as wires, batteries, lightbulbs and ammeter, and connected it all together and started our experiment. During our experiment, we were adding more lights in series and parallels. We we were able to ask simple questions such as why is this happening? For example, what makes x lead up to y, and why is the light dimmer once we add more lights. As we continued, we found that the reason the lights were dimming was because there was more electricity being used, therefore; less power going to each lightbulb. The current flow decreases with the more lights you add, so it can balance out the demand. This is a useful way of finding the answer to a question because you have to question what the things are that lead up to the answer of the question.I am an active listener and I can support the person speaking. While in a group of three, I supported all the people in my group who had an opinion and allowed everyone to share their ideas. While experimenting in the Science lab, our group listened to all suggestions from each group member and didn’t exclude anyone. Good listening skills in a group discussion can help you comprehend what the other people’s findings are in the experiment, as you may not have thought of it. It also helps motivate the group working together to gather facts and end result was that we worked extremely well as a team to better understand our experiment. Ways I want to improve are…I can ask open ended questions and gather information. At times, we didn’t ask Ms. Chan for help and tried to work on our own. I feel this slowed us down a bit, and we could have benefited more by asking open ended questions to promote a deeper knowledge of what we needed to do. For example, we were unsure if we should put the batteries in series or parallel, but we did manage to work it out. The downside to that is if we had asked more open ended questions and gathered information, we may have been able to make better use of our time and be more efficient.  |  |