Brandon H

11/9/11

Biology

John Horton

Habit of Mind and GSE Reflection

The project I chose was the Sheep Brain Dissection. That project was about comparing the brain of a sheep to a human brain. The kids in my group cut the brain open with a scalpel and other sharp objects. We labeled all the basic parts of the brain and made observations.

In the project, I demonstrated collaboration, the ability to work with others in a group to get something done. I helped a girl named Ana come up with a title for our poster for the project.

This project helped me work with other people well to achieve a certain goal. I have worked with other people in groups before, so I know what it’s like to be in a group. Most students are willing to help me as well as the teacher.

The project meets GSE Life Science 1 (LS1): All living things have identifiable structures that allow for survival. It meets that standard because my group worked well to complete the dissection and get it out of the way.

I am usually able to identify some parts of the brain, especially the most obvious ones such as the brain stem or cortex.

I learned that a sheep’s brain is smaller than a human brain and they have different parts.

In completion of the sheep’s brain dissection, I demonstrated the GSE LS1 (Life Science 1)

“All living things have identifiable structures that allow for survival.”

For example, I learned that the sheep’s brain is similar in color to a human brain. This is because humans and animals are both mammals. I also learned that the brain of a sheep is smaller than a human brain because there are less parts and the skull of an animal is usually very small. The brain of a sheep and a human brain both have the same basic structures though, such as the cerebellum and the cortex.