Sorangel Peguero

June 17, 2013

End of Course Reflection

In 20 years, I’m in the forest with my family. One of the things that I have a greater appreciation of given what I have learned in this class is learning about the brain. Since my temporal lobe is active, I can hear. Since my occipital lobe is active, I can see. Since my frontal lobe is active, I can make decisions. Another thing I learned about was genetics. All the animals I see, have traits from their parents. I have seen a fox with a bright red tail. This means, either one of the parents had a red tail or carried a gene that coded for red tail. The last thing I learned in this class is evolution. For example, a monkey. Look at a monkey 7 million years ago, and look at them now. There are big differences in the monkeys before and the monkeys now. For example, the body structure of a monkey is different now, than it was millions of years back. These three things came from the essential questions: What does it mean to be alive? How can learning about the brain make you a better student? and Are humans evolving?

The hardest topic this year for me to understand was about Mitosis and Meiosis. I didn’t really understand this content. If you give me a test on Mitosis and Meiosis right now, I would definitely fail. I didn’t ask questions because I felt like everyone in the class understood it, except me and I didn’t want to look stupid, so I would never ask questions when I had to. Now, I regret the fact that I didn’t ask questions when I didn’t understand something because, now I don’t really understand the content of cell division. I know why cells divide, but I just don’t know what Mitosis and Meiosis is exactly.

This class will definitely affect my future in many ways. I now know what there is to know in Biology... except cell divison of course. I now know the real story behind evolution and that we didn't come from monkeys, we just share a common ancestor. When I grow up, I maybe would like to become a doctor or a lawyer. If I do decide to become a doctor, I could use the information I used in Biology to help me. Something we didn’t study, that I have always wanted to learn about is what was the first living thing on this earth and how did it come to be? I know humans come from evolution and all but I really want to know what the first BREATHING thing in this world is. I feel better as a student moving on because Biology or science in general was never my strengths. I hated science, but this class has changed the way I look at Biology. It is engaging to learn about living things and everything on this earth. I hope I will be able to remember all this information in the future!