

January 26, 2014

Math Explorations

Mathematical Autobiography

What is mathematics? According to the Merriam-Webster Dictionary online, Mathematics is “the science of numbers and their operations, interrelations, combinations, generalizations, and abstractions and of space configurations and their structure, measurement, transformations, and generalizations”. I believe mathematics is not just a class you have to take in school. It is not just a class that students dread to take in school. Some students will do anything to avoid mathematics. I prefer to take the path less traveled as poet Robert Frost would say. I love Math and would consider it my favorite subject in school since I was a kid. I consider Mathematics to be a unique and intelligent way of problem solving. It helps test your mind and you learn something new every day based on math. Math is everywhere in the world, whether it is your job’s salary, bills, classwork or even in sports. Numbers are used everywhere and I believe that Mathematics is the most important class for anyone to take in school.

My mother has always told me that I have been really advanced when it comes to math. She said I picked it up fast as a kid and was already multiplying when I was five. My love of math most likely began because I was able to pick it up so fast. I like to consider myself a math nerd and am always willing to learn more. I have taken your basic math classes and some advanced classes such as Pre-Calculus, Calculus One and Calculus Two in high school. The more advanced classes were really hard but, the challenge made the class more interesting. When I could not figure out what I was doing I always went to my teacher for help. Most of the math teachers I went to were able to help me except for one. That one teacher made everything so much harder so I ended up making the extra effort and looked it up online.

I am very excited to have this class year. I am hoping to learn new ways to think mathematically. I want to be able to connect what we learn to real world situations. I have yet to have a math class in college yet and therefore I have high expectations coming into this class. I am not expecting an easy A and I am willing to work for the grade I desire. I am looking forward to getting to meet new people in this class and also learning from them as well. I have always enjoyed learning from my peers and also helping them as well. I think that working in groups and trying to figure out the answer rather than listening to a professor explain the answer is a great idea. I think it will help us expand our minds and help bond with each other. I have already learned so much from the past few classes. I am only nervous about a few things. I am nervous about the grading first of all. I think the grading should be fair and I like the idea of having it based on participation. My biggest fear most likely is the oral quizzes because I tend to do better on paper when it comes to explaining things. Overall, I am excited for this class and want to learn more mathematics this year.