Thinking Out Loud

Weekly Report 12/04/17 to 12/11/17

This week in ISM was probably one of my most productive weeks, despite the stress that accompanied the winter orchestra performances. Over the course of the past week, I have conducted an interview and begun my original work. Although productive, I have many more questions than I did at the start of the week.

On Monday, December 4, I had the opportunity to interview Dr. Meyer, a psychology professor at the Collin College Preston Ridge Campus. This interview went really well. Dr. Meyer was very friendly and welcoming. She had a lot of great advice regarding my original work and she shared some very useful information about graduate school and the occupation of a professor. This interview was very rewarding and I am now trying to figure out who to ask about a mentorship. As of now, I am torn between Dr. McIntyre and Dr. Meyer. Both interviews were extremely productive and I enjoyed the time I spent talking with both professors.

This week, I also began to work on my original work. Prior to this week, I had done some research and brainstorming, but this week is when I really began to start working on this project. First, I decided to gain some more background knowledge. I looked into personality and its
connection to learning styles in the hopes that it would provide information that was relevant to my project, and I was not disappointed. I also created the surveys that I will send out to students and teachers. I followed the advice of both Dr. Ackerman and Dr. Meyer and am using the Big Five personality test in order to measure the relationship between student and educator personality and the academic performance of students. Before I send out the survey, I wanted to research about proper survey taking methods in order to maximize the reliability of my survey results. I read about surveys and causation in the AP Statistics textbook that is used at Reedy High School. After completing this research, I am beginning to question my original work. In my proposal, I stated that I would write a plan for educators to better relate to students of different personalities. However, I am reconsidering this. Instead, I want to fully analyze and write about the survey results.

Next week in ISM, I hope to find a mentor. I have a general idea of who I am going to ask, I just hope that they will accept this responsibility. I also hope to start gathering data for my original work by sending out the survey. This week was really busy, and I hope that next week I can find the time to really think about and answer some of these questions and make some of these important decisions that I have been pondering lately.
Accomplished this week:

- Interview with Dr. Meyer
- Personality research assessment
- AP Statistics reading and notes
- Created student and teacher surveys for my original work

Goals for next week:

- Find a mentor
- Establish my final plan for my original work
- Learning and cognition research and notes
- Write interview assessments
- Update and finalize digital and physical portfolios