Appendix C

Please respond to the prompts below. The prompts are intended to help you modify the VM tasks with your students in mind.

Choose one of the tasks listed in the VM Tasks folder. Or, if you have a topic in mind that is not listed, you may use the links on the VM Collections page to find a new task.

Which activity did you choose to modify? ____________________________

Complete the student handout for your task (if one exists). Available instructional guides are located in the various folders. If you download a new one, please share it with me. If no handout exists, spend some time exploring the VM and then respond to the questions below.

1. What is an essential question you would use this activity to explore?

2. Where do you think your students might struggle in this exploration?

3. How might your students benefit from engaging in this exploration?

4. Thinking about the essential question, what is one modification you would make so that the exploration better fit the needs of your students? Why might this modification help your students engage in the essential question?

Now, use the framework that we have been talking about (i.e., the Task Analysis Framework v3) to help you think about how to modify the task. The updated framework is posted in the Google Folder.

1. Which prompts of the framework apply to the task you chose? What from the task supports your claim(s)?

Now, use the framework to help you modify the task to better fit the needs of your students. Please email or share with me the document that you create. You may want to shorten the activity or modify some of the prompts to better align with your learning goals and the needs of your students. Or, maybe you will need to create an instructional guide.

After modifying the task, which prompts of the framework apply to the task you chose? What from the task supports your claim(s)?