Name: \_\_\_\_\_\_\_\_\_

**Quake Towers- A 6th Grade Project**

***Project Reflection Sentence Starters***

**Directions:**

1. Create a google doc and call it “*Your Name* **Quake Towers** Project Reflection.” Example: “Mr. Ivan’s Quake Towers Project Reflection”
2. Type the reflection below.
3. Partner up with a friend and she or he will be responsible for editing your work. Make sure you to choose your partners wisely.
4. My partner is \_\_\_\_\_\_\_\_\_\_\_\_ 🡨(write partner’s name here)
5. Share document with your partner. **No need to share it with your teacher.**
6. Have a partner check your document for grammar and punctuation. Your partner is responsible for editing your document AFTER you completed the reflection below.
7. You may now copy and paste it in the Quake Towers page of your Digital Portfolio.

**Paragraph 1: PURPOSE & PROCESS**

1. The purpose of this project was to learn about \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

For 2-6, you should mention the things that you had to do for this project. Make sure to talk about the your initial brainstorming. Talk about how you and your partner decided on your design. Talk about what you did after you brainstormed your design. Talk about the cutting, measuring, building, use of tools. You must include every step in the process. Talk about the painting, Talk about why you chose this design.

1. First, we had to…
2. Next, we…
3. Then, we…
4. After that, we…
5. Finally, we….

**Paragraph 2: WHAT I LEARNED**

1. I learned how to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and I also learned about \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Our tower was \_\_\_\_\_\_\_\_\_ (How tall in centimeters) and had \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ stories.
3. I followed building code because \_\_\_\_\_\_\_\_\_\_\_ (talk about the building codes you met in order for your tower to be approved by Mr. Ivan)
4. **Three** things I learned about my Earthquakes are…
5. Why do earthquakes occur?
6. **Three** things I learned about designing and building a tower are…
7. It is important to make precise measurements because…
8. Three things you need to consider when building a free standing structures so they survive and earthquake are…(think about what type of materials will help during an earthquake).
9. I learned some new vocabulary such as \_\_\_\_\_\_\_\_\_\_\_\_\_which means…

**Paragraph 3: KEY CONCEPTS AND SKILLS**

(Describe the vocabulary below)

1. Fault lines…
2. Epicenter…
3. Seismograph…
4. Truss…
5. Plate tectonics…
6. Magnitude of earthquake

**Paragraph 4: REFLECTION**

1. I enjoyed/did not enjoy this project because…
2. My favorite part of this project was \_\_\_\_\_\_\_\_\_\_\_\_\_ because…
3. My least favorite part was \_\_\_\_\_\_\_\_\_\_\_\_\_\_ because…
4. I think I did well on this project because…
5. I am happy with my performance on this project because…
6. One thing I could do better next time is…
7. I am most proud of…
8. If I could do this project again, I would \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_...