**Structure Assignment: Build and Research**

**Reflection**

**1.** Explain what you enjoyed about this activity. Specifically, are you pleased with how your structure turned out and the relevance of your material. Explain.

**2.** Which design specifications did you find the most difficult to meet? Explain why.

**3**. Describe at least three changes you would make if given the chance to re-construct your structure. Explain the reason for each change.

1.

2.

3.

**4*.***Was it challenging working with your group? Challenges faced? Explain.

**5.** Which structure and presentation did you enjoy the most? What made it stand out? Use language from the rubric on the back to explain your reasonings.

**6.** Using the rubric below, you will be self-evaluating your own project. You will need to become familiar with the rubric and the criteria listed below. Please provided a detailed explanation as to why you deserve the levels in each of the four categories. You must make specific reference to the rubric and its assessment criteria. At the end, provide yourself with an overall mark (level). I will then review and make changes where necessary. Please do this on a separate piece of paper and attach it to you sheet.

***Structural Design: Class time:***

***Relevance of Material: Group Work:***

**Assessment Rubric**

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| **Level**  **Criteria** | **4**  **Excellent** | **3**  **Proficient** | **2**  **Adequate** | **1**  **Limited** |
| **Structural Design** | *Design of structure is engaging and memorable. Great use of materials and aesthetics.* | *Design of structure is effective and interesting. Good use of materials and tools.* | *Design of structure is appropriate but simplistic. Simple design and materials used.* | *Design of structure is basic and lacks impact. More time and effort could have been shown.* |
| **Relevance of Material** | *Information presented was well organized and informative. Visually appealing and significant detail given throughout.* | *Information on board was organized neatly. Visually appealing and good detail given throughout board and presentation.* | *Information lacked some organization and clarity. At times, hard to understand and provided little detail or relevance to structure.* | *Information missing or omitted. Did not have material that was complete and organized. Lacked clarity and cohesiveness.* |
| **Class Time** | *Students took advantage of every opportunity given to them. No time was wasted throughout the sessions.* | *Class time was used properly most of the time. Met deadlines and work well each period.* | *Reminders were given to stay on task more than once. Class time used effectively some of the time.* | *Student or group did not take advantage of time given. Constant reminders to stay on task and remain focused.* |
| **Group Work** | *Clarifies and shapes understanding through effective and extensive collaboration with others.* | *Clarifies and shapes understanding through collaboration with others most of the time.* | *Shares understanding with others. At times, group worked as individuals and had trouble communicating.* | *Shares little or no understanding with others in the group. No effective collaboration shown throughout.* |