Structures Paper

Write a report on a famous structure (Eiffel Tower, Great Wall of China, Space Needle, etc.). Discuss what techniques are used to support the structure, the materials used, the history of construction and use. If ancient, could this edifice be built more efficiently today? If modern, what innovations were required to make the structure practical?

The final paper should be at least five pages long, double spaced. The use of figures is encouraged to clarify your explanations, but be sure that they don’t overwhelm the text. If you wish to write a longer paper, be sure that it improves the quality of your work. Proper citation of references is expected.

Everyone needs to pick their own structure (no duplicates). Choices are due no later than October 18 - those who choose first will get choice of topic. Your preliminary report should include a few facts about your structure (citing at least two references) to demonstrate that you’ve thought a little bit about your choice. A full draft is due November 6 – this should be complete and well-written, so that I may critique your writing as well as comment on what you may have left out. The final paper is due December 4.

Timeline:

October 18  Deadline for Preliminary Report (Choice of Topic, facts and references)
November 6  Full Draft Due
December 4  Final Papers Due