Design Brief Project

**Purpose:**

Design briefs are a common way to communicate a problem that needs to be presented to a large group of people. They are used both in education and industry to help employees and students understand the requirements of a project. A design brief is typically made up of at least 5 different parts.

**Equipment**

* Computer
* Internet
* Google Docs
* Shop/Tools

**Procedure**

You will create a project and a design brief of your choice that we will potentially complete in Design Processes. The activity should last a minimum of five days and a maximum of twenty. The activity that you create should be able to follow the design process and provide a timeline for each day of the project. You will need a minimum 10 brainstorming ideas.

**Constraints**

* Must last 5-20 days
* Must utilize the design process
* Will be created with found parts from home or the lab
* Must be school appropriate
* Minimum of 15 brainstorming sketches for the paperwork
* Paperwork must have a final sketch for each part (isometric & multiview)
* The project will need to have enough space to properly test on school grounds

**Grading**

Proper grammar \_\_\_\_\_\_\_/10 points

Timeline \_\_\_\_\_\_\_/40 points

Brainstorming \_\_\_\_\_\_\_/40 points

Design brief components \_\_\_\_\_\_\_/10 points