Determining a Solution Path:

1. Use the Brainstorming technique (located in Presentation material) and Engineering Notebooks to help start your design solution path.

* Remember to allow all train of thought
* Remember to write all ideas down
* Remember there is NO wrong answer when you are brainstorming
* Remember sketching ideas, and labeling is an important part of brainstorming
* Remember that thinking of material ideas to be used is an important aspect.

2. Design Matrices Assignment:

Once you have chosen several different design paths, it is necessary to Using the Design Matrices template (located under the more button, in resources) please start to fill out to help determine your potential final solution path. Remember the more categories to weigh against, the better your design matrices will work for you. Remember that there are presentations on this design matrices topic.

* What you will turn into me will be the following:
  + Your design Matrices
  + Your different solution ideas, preferably in powerpoint form with pics of your design ideas in your Engineering notebooks.
    - Remember labeling and clear pictures
    - Remember to highlight key materials, especially the questionable ones
  + A paragraph describing the design ideas.

PLEASE CONTACT ME with ANY and ALL Questions!

Due Date: September 17 or SOONER if you have it. I will be going over your designs when I come for my visit with your class and you should be coming to final solution paths prior to my visit. I will be out of pocket on September 19 and I would like to have time to review on September 18 prior to my visit, so that I don’t walk in “Blind”