

Name _____

High School Research Plan: Engineering

- a. Rational** (*a brief background on the research question/problem, how this research is important, and any impacts on society, if applicable*):

Name _____

b. Define a Need/Design Goal:

Design Criteria:

c. Procedures/Preliminary Designs:

Name _____

Potential Risks/Safety (*explain risks and how you will address safety*):

Data Analysis (*how will you test your design?*):

d. Bibliography (*list all major references, use APA format*):