

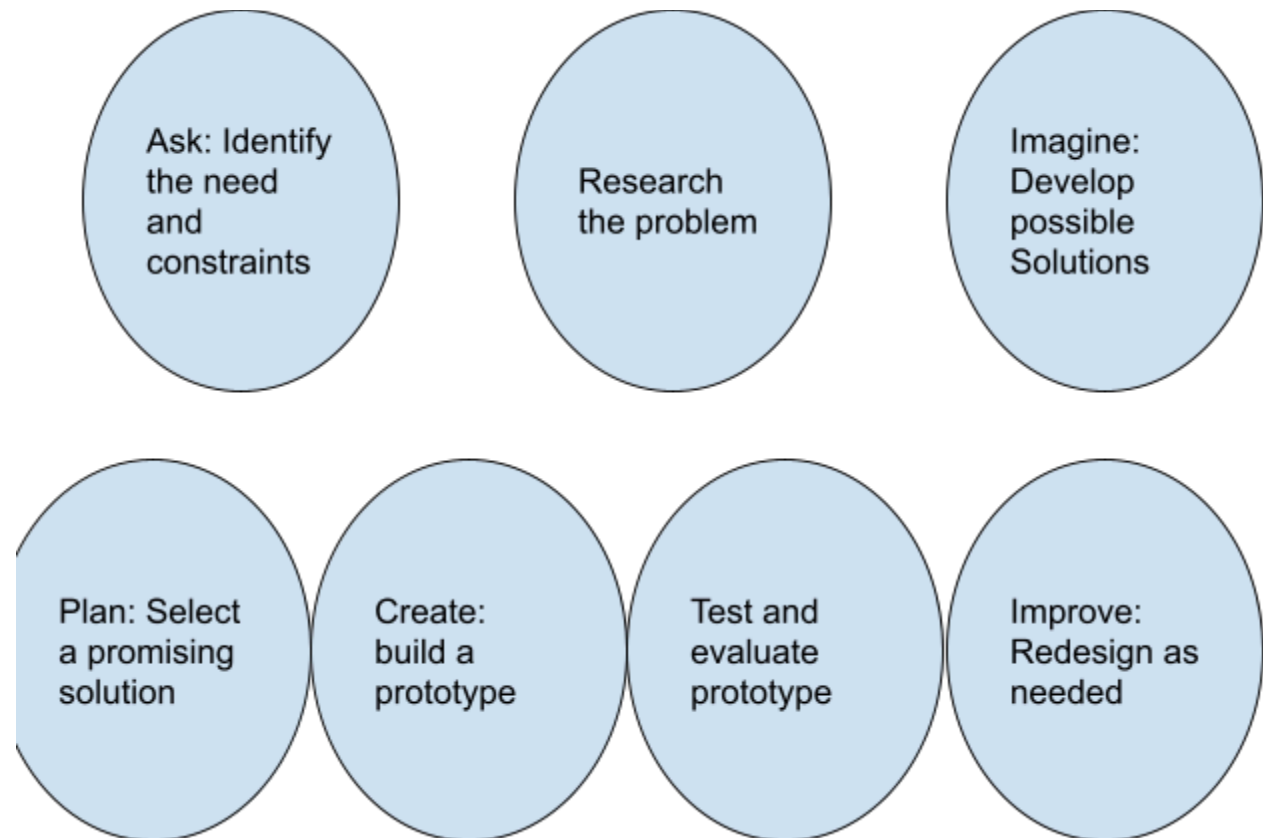
GOAL: Students will describe and define the process of engineering design.

VOCABULARY:

Constraints- _____

Prototype- _____

LESSON:



Ask: Identify
the need
and
constraints

Research
the problem

Imagine:
Develop
possible
Solutions

Plan: Select
a promising
solution

Create:
build a
prototype

Test and
evaluate
prototype

Improve:
Redesign as
needed