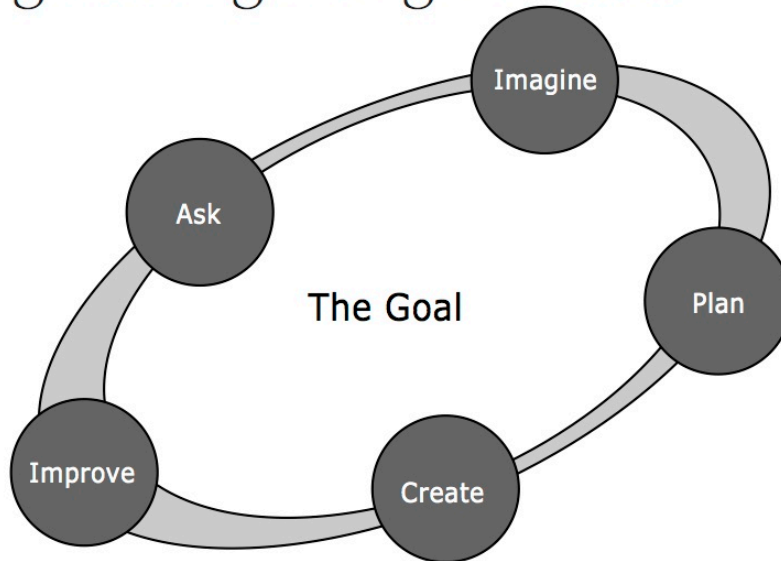


The Engineering Design Process



Ask

What's the problem?
What have others done?
What are the constraints?

Imagine

What are some solutions?
Brainstorm ideas.
Choose the best one.

Plan

Draw a diagram.
Make a list of materials you'll need.

Create

Follow your plan and create it.
Test it out!

Improve

Make your design even better.
Test it out!