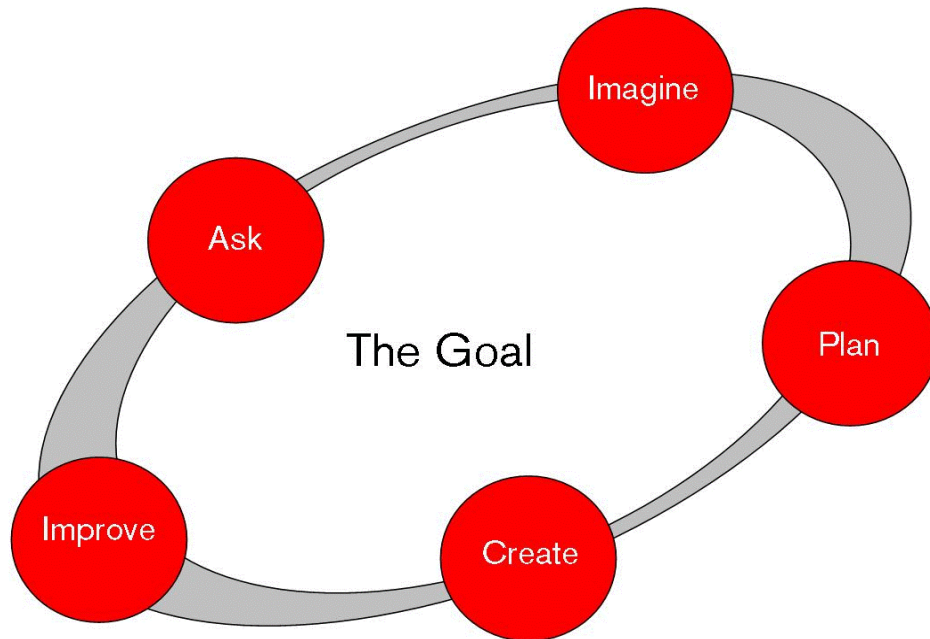


Engineering Design Process



ASK

What is the problem?
What have others done?
What are the constraints?

PLAN

Draw a diagram.
Make lists of materials you will need.

IMPROVE

Talk about what works, what doesn't,
and what could work better.
Modify your design to make it better.
Test it out!

IMAGINE

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

CREATE

Follow your plan and create it.
Test it out!