

Engineering Design Process

Ask

- What is the problem?
- What do I already know?
- What are the limits or controls of the task?

Imagine

- What are some solutions?
- Research and brainstorm.
- Choose a way to solve the problem.

Plan

- Draw a diagram
- What supplies do you need/will you have?
- Who will do the jobs?
- Make a list of steps you will take

Create

- Follow your plan
- Collaborate with your team
- work/manage your time
- Test your design

Improve

- Learn from your mistakes
- Make your design better
- Test it again

Present

- Share your design with others
- Let every member talk!