Engineering Design Process

- **Ask**: What is the problem? What have others done? What are the constraints?
- **Imagine**: What could be some solutions? Brainstorm ideas. Choose the best one.
- **Plan**: Draw a diagram. Make a list of the materials you’ll need.
- **Create**: Follow your plan and create it. Test it out!
- **Improve**: Make your design even better. Test it out!
- **Production**: Design satisfies the goal

The Goal

- **Test**: Make your design even better. Test it out!