**Ask**

What is the problem?

**Imagine**

What are some possible solutions?

**Plan**

Draw a diagram. Make a list of materials. Write down your steps.

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**Create**

Follow your plan and create something.

Test it out.

Chart your data

**Improve**

 What works?

 What doesn’t work?

 What could work better?

Modify your design to make it better.

Test it out.