A Design Process

Think about problems that you want to solve or things you want to fix or make better.

Define a Problem

Choose a problem that you care about the most. Think of ways you could solve it. Draw a diagram with labels or make a list.

Iterate means make it better. Make changes to your prototype.

Iterate

Test

Test your prototype or talk with someone else about how it works. Is it working the way you thought it would?

Brainstorm & Plan

Build a model, or prototype, of your idea. Use materials around the house and show how it would work.

Build a Prototype

Think about problems that you want to solve or things you want to fix or make better.

Iterate means make it better. Make changes to your prototype.