

Home Project

Use the design process to address some need in your home.

- You will:
- Identify the problem
 - Research
 - Brainstorm possible solutions
 - Choose one
 - Develop your idea
 - Generate a finished dimensioned formal sketch

STEP 1 – Identify the problem

Write a brief statement of the problem being addressed and the specific constraints that apply to the solution (dimensions, materials, weight, color, amounts, etc.).

STEP 2 – Research

Search media sources to find out more about your problem. Write briefly about what you discover.

STEP 3 – Brainstorm

Fill up this paper with quick, thumbnail sketches of possible or fanciful ideas for the solution.

STEP 4 – Choose a solution

Consider your brainstormed ideas and settle on one to develop.

STEP 5 – Develop your idea

Make a rough sketch of your idea below. Show overall dimensions, material notes, etc. Then on the next sheet draw a formal, completely dimensioned multiview sketch of your solution.

