

Engineering Design Process

1. Define



clarify the driving question or problem

2. Identify



think, ask questions, research and plan

8. Communicate



share your ideas with others

3. Brainstorm



encourage curiosity and generate ideas

7. Iterate



reflect and improve your solution

Engineering Design Process



4. Design



draw and communicate potential solutions

6. Evaluate



test your design and share what you found

5. Prototype



produce a model or early version of possible solutions