## Chart

## **Engineering Design Process**

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**Ask:** Identify a design problem.

**Imagine:** Collaboratively brainstorm multiple ways to generate and solve a

design problem.

**Plan:** Create a step-by-step solution, on paper, to solve a design problem.

**Create and Test:** First attempt to actualize the plan to solve a design problem.

**Improve:** Use the data you collected during the test to improve your plan.

**Re-create:** Next attempt to improve your solution to a design problem.

Repeat until a solution is achieved.