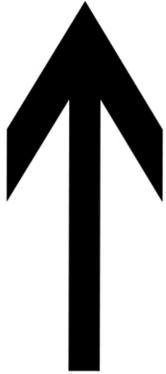


Test the prototype

Find a problem

Research possible solutions

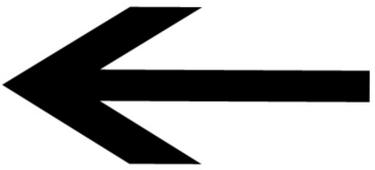
THE ENGINEERING DESIGN PROCESS



Build a prototype



Pick the best solution



* Repeat any steps as needed to improve your design!

MAJOR TYPES OF ENGINEERING

Chemical



Medicines

Civil & Environmental



Water Filtration



Skyscrapers/Roadways

Mechanical



Cars



Kitchen Appliances

Electrical



Computers



iPods