## **ENGINEERING DESIGN PROCESS IDENTIFY CREATE PROBLEM** Use your plan to build your idea. What is the challenge? What are the limits? How can you solve it? **DESIGN** Think up lots of ideas. Pick one and make a plan. Make a drawing or a model. TRY IT OUT Test your idea. **EXPLORE** Find out what others have done. Gather materials and play with them. MAKE IT BETTER Think about how your design could be improved. Modify your design and try again. Engineers use the Design Process to create something new or make something better.

