

ENGINEERING DESIGN PROCESS:

— ASK QUESTIONS —

What are you trying to solve?
What challenges do you see?

— IMAGINE POSSIBLE SOLUTIONS —

Brainstorm different solutions
by yourself or as a group

— PLAN YOUR DESIGN —

What solution will you test first?
What materials do you need?

— CREATE AND TEST —

Did your design work?
How can it be improved?

— IMPROVE YOUR DESIGN —

How can your design be better?
What new challenges do you see?

Ask new questions and start the process again!