

# Design Your Own Rube Goldberg Machine

Rube Goldberg (1883–1970) drew funny machines that do simple jobs in complicated ways. These “Rube Goldberg machines” show how one action leads to another. Kids Invent Stuff built their own Rube Goldberg machine from different kid’s invention ideas and now it’s your turn!



## STEP 1: PICK A SIMPLE TASK

### Examples:

- Turn off a light
- Pop a balloon
- Ring a bell

## STEP 2: PLAN YOUR STEPS

Draw arrows to show what happens first, next, and last.

### Think about:

- Balls, ramps, or levers
- Falling dominoes
- Anything silly or creative!

### **STEP 3: DRAW YOUR MACHINE**