

LET'S INVESTIGATE

By Sarah and Esther

STEP 1

For this experiment you will need:

- Sellotape
- 1 balloon
- 1 straw
- Some string



STEP 2

- Thread the straw onto the string.
- Then, tie one end of the string around a door knob.



STEP 3

- Tie the other end of the string to the bottom of a chair leg.



STEP 4

- Next blow up your balloon and hold the end of it tightly so none of the air escapes!
- Watch the video to see how we attach the balloon to the sellotape.
- What do you think will happen?

FUN SCIENCE FACTS!

- As you let go of the balloon, the pressure in the balloon pushes the air out. When the air escapes, it creates a force in the opposite direction to the balloon, pushing it down the string.

