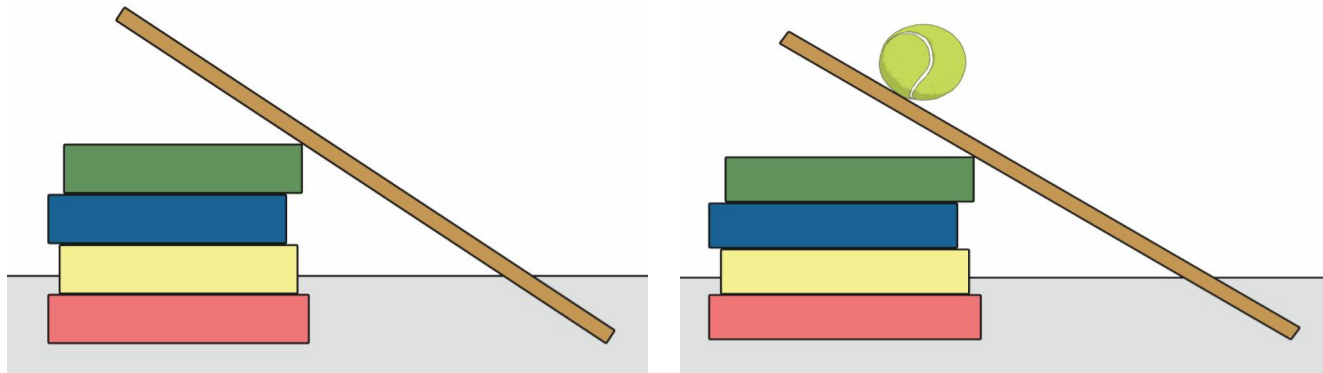


Science Challenge

The clowns at the circus want to perform some tricks! They want to roll a ball down a ramp to knock over something at the bottom. The ball needs to go reallllly fast to knock the object down. But, they don't know what the best material to cover the ball with is so that it is the fastest ball ever. Can you help?

Create a ramp using different materials at home. Get a ball (or make one if you haven't got one) and time it rolling down your ramp, covered in different materials. Which material made the ball roll the quickest?

Record your results on the next page. You could even video your experiments and send them to us!





Equipment:

What I did:

What I found out:

A drawing of my experiment:

