

What Is the Ball Made Of?

Explore how the material a ball is made from changes the way it moves. Try plastic, foam, cloth and rubber balls on the same surface.

Feel

Feel if the ball is hard or soft.

Test

Roll and bounce each ball.

Compare

Say which bounces high and which does not.

Balls made from different materials.



rubber



foam



cloth



plastic

Modelling routine

1 I do

Bounce a rubber ball and a cloth ball.

2 We do

Test foam and plastic balls together.

3 You do

Children compare how each material moves.