

Forces affect motion

Grade 2 Science Worksheet



You can use force to make something move, stop it, speed it up, slow it down, change its direction, or change its shape.

Draw lines to match.



Catch a ball. ●

● start moving



Use your brakes. ●

● stop moving



Hit a moving ball with a bat. ●

● slow down



Squeeze clay. ●

● speed up



Kick a ball. ●

● change direction



Pedal harder. ●

● change shape

Answers



Catch a ball.



Use your brakes.



Hit a moving ball with a bat.



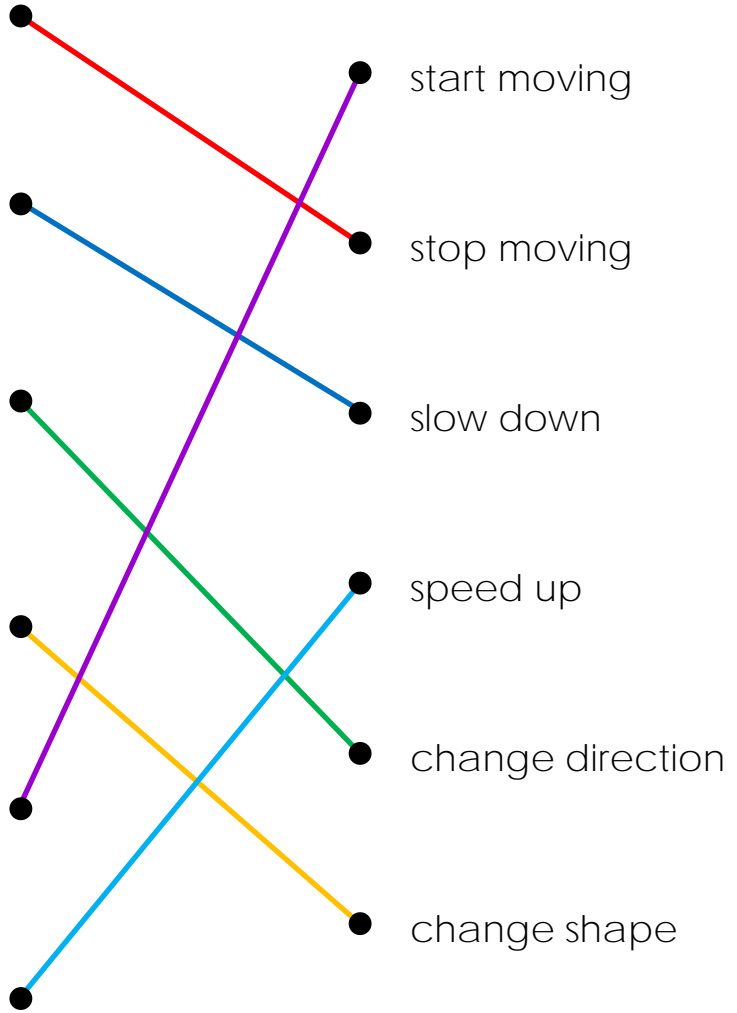
Squeeze clay.



Kick a ball.



Pedal harder.



start moving

stop moving

slow down

speed up

change direction

change shape