

Start, Stop and Change Direction

Name: _____

Date: _____

WORKED EXAMPLE

A push or a pull can change how an object moves. A still object stays still until a push or a pull makes it start. A moving object keeps going until a push or a pull makes it stop or change its direction. When you kick a ball it starts moving, when you catch it the ball stops, and when it hits a wall it changes direction.

Q1

Circle the ones that make a still object start moving: a kick, a push, a pull, doing nothing.

Q2

A push or a pull can make a moving object stop.
Tick one: yes ☐ no ☐

Q3

Draw a ball, then draw an arrow to show which way it goes when you kick it.

Q4

Draw a line to match: a kick, catching it, hitting a wall — the ball starts, the ball stops, the ball changes direction.

Q5

A push or a pull can make a still object _____ moving.

Q6

When a moving ball hits a wall, the push makes it _____ direction.

Q7

Look at the pictures on the lesson slide. Draw one that starts an object moving and one that changes its direction.

Q8 CHALLENGE

Roll a ball to a friend. Draw how you make it start, then draw how your friend makes it stop.