Lesson 18

# Forces start, stop and turn things

Energy & Forces

## Words to use

Force · Push · Pull · Start · Stop · Turn · Speed up · Slow down

## Our question

**How do pushes and pulls change the way things move?**

## Say it, then write it

| Mission | The force was a... | It made it... |
|---|---|---|
| Stop on the spot | | |
| Bounce round the corner | | |
| Tow the pile | | |

## Mission 1: what did a stronger push do?

## Mission 2: draw the book and the path of your counter. Show where it turned.

## Mission 3: how long was the band just before the pile moved?

| Pile | How long the band got (cm) |
|---|---|
| 1 book | |
| 2 books | |
| 3 books | |

## What does a bigger pile need?