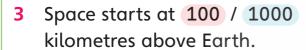
Experiment lab

TECHNOLOGY: ROCKETS

I will learn how rockets work.

Read the fun facts and circle. Then listen and check.

- 1 A rocket launches at 8 kilometres / metres per second.
- 2 The fastest ever spacecraft travelled at 356 / 356,000 kilometres per hour.



- 4 The average journey time for a space shuttle from Earth to space is around 8 / 80 minutes.
- 5 The Moon is a natural rocket / satellite going around Earth.

2 Read and answer.

MATHS ZONE

- 1 How far doesa rocket launched at8 km/second travel in one minute?
- 2 How far does a rocket travelling 356,000 km/h go in a day?

EXPERIMENT TIME

Report

- 1 Think about your experiment.
 Answer, then compare with a partner.
- 1 Which method was the best? Why?
- 2 Which method didn't work?
- 3 Imagine you use six tablets. What happens?
- 2 Write your report.

Rockets

My first rocket was the fastest. I used ...

My second rocket was the fastest.

I used



I know

how rockets work