# Speed

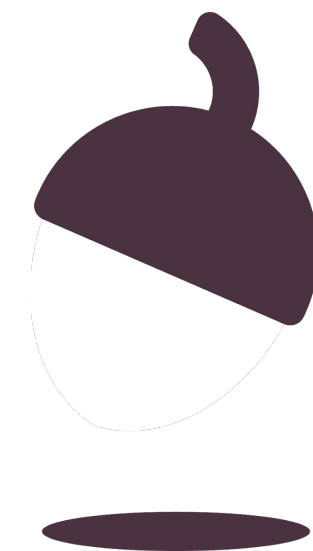**Mr Saville**

OAK NATIONAL ACADEMY

# You Do - Independent Practice

1. A man walks at a speed of 1.5 m/s for 300 seconds. Calculate the total distance travelled.

2. A woman runs at a speed of 3 m/s for 12 minutes. Calculate the total distance travelled.

3. If an object travels for 3400s at a speed of 12m/s how far has it travelled? Give your answer in km.

4. A firework causes a loud bang. Calculate how far the sound travels in 10 seconds.

# You Do - Independent Practice

1. An object travels 20 m in 10 s. What is its speed?

2. An object travels 45 m in 10 s. What is its speed?

3. An object travels take 20 s to travel 90 m. What is its speed?

4. In 3 minutes, an object travels 720 m. What is its speed?

5. In a journey lasting 5 minutes, a car travels 5.4 km. What was its speed?