

Writing time

We are learning to estimate, measure, read and record durations of time measured in hours, minutes and seconds.

Key vocabulary: how long?, **seconds**, **minute**, hour, sixty (60), second hand, estimate, timer, measure, fastest, shortest, slowest, longest

You will need a timer (like you can find on a phone) for this work.

a) There are 60 **seconds** in 1 **minute**.

There are 60 minutes in 1 hour.
All clocks have a minute hand.
It takes 60 minutes to move all the way around.

My clock has a second hand so I can count to 60 as it moves around. Not all clocks have a second hand.

1 second 60 seconds




1 minute 60 minutes

Time is measured in seconds, minutes and hours.

How long does a second, a minute or an hour feel?

We have to learn from experience how to estimate time.

b) I estimate:

- walking along the  might take seconds
- running around the  might take minutes
- painting the  might take hours.

Should do:

- 1 How long do you think it would take to do ten star jumps?
Would it take seconds, minutes or hours?



- 2 Would you measure these activities in minutes?



Reading
a book



Writing
your name



Playing
outside

Writing time

- 1 How long do these activities take?



A night's sleep

seconds



Eating a biscuit

minutes



Playing football

hours

- 2 Choose the right word to complete these sentences.

seconds

minutes

hours

- a) 'It took me 3 _____ to eat a sandwich.'



- b) 'It took me 3 _____ to fly to another country for a holiday.'



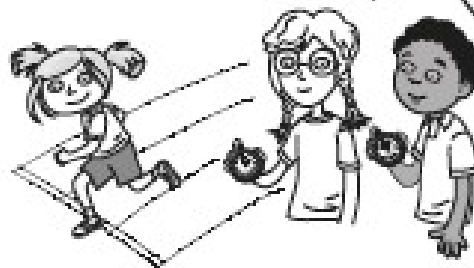
Can do:

- 3 Ask your partner to use a timer and count how many times you can hop on one leg in 1 minute.



I can hop times in 1 minute.

- 4 Are they both right?



It took you
60 seconds!

It took you
1 minute!

Circle the correct answer.

Yes

No

How do you know?

Could do:

- 5** How many times can you write your name in 40 seconds?

CHALLENGE

Ask a partner to use a timer to measure 40 seconds while you write.

I wrote my name times in 40 seconds.

Now time your partner doing the same activity.

Who was faster?
Who has the shorter name?



Reflect

What can you do in 1 minute?

-
-
-

What can you do in 1 hour?

-
-
-
