

Maths - Estimating Duration of Time

Can you think of activities that take one second to do? Repeat this exercise to discuss activities that take one minute and one hour.

In Focus



maths lesson



music lesson

How long is a second?

Is singing a song likely to take a minute or an hour?

Have a look at these examples, they may help you think of more!

Let's Learn



Clap three times.



That is about one second.



Sing a song.



That is about one minute.



Have a maths lesson.



That is about one hour.

ACTIVITY TIME:

Use a digital timer or stopwatch to show the duration of seconds and minutes by timing your child doing certain activities - this could be writing their names, drawing a picture, exercises. This will give pupils a sense of the duration of time.

Activity Time

Work in groups of 3 to 4.

What you need:



- 1 The teacher will do an activity with you.
- 2 Discuss with your group how long the activity took.

Did it take 5 seconds?

It seemed to take 10 seconds.



How long did that activity take?

- 3 Write your estimate on .

Now work your way through the **Guided Practice** questions below and then **complete page 110** in your workbook.

Guided Practice

Fill in the blanks with *seconds, minutes, hours, days* or *weeks*.

- 1 A train ride from one side of London to the other takes about 30 .
- 2 I sleep for about 8 each day.
- 3 I take about 5 to walk from one part of the room to another.