



**THIRD SPACE**  
LEARNING

# Ready-to-go Lesson Slides

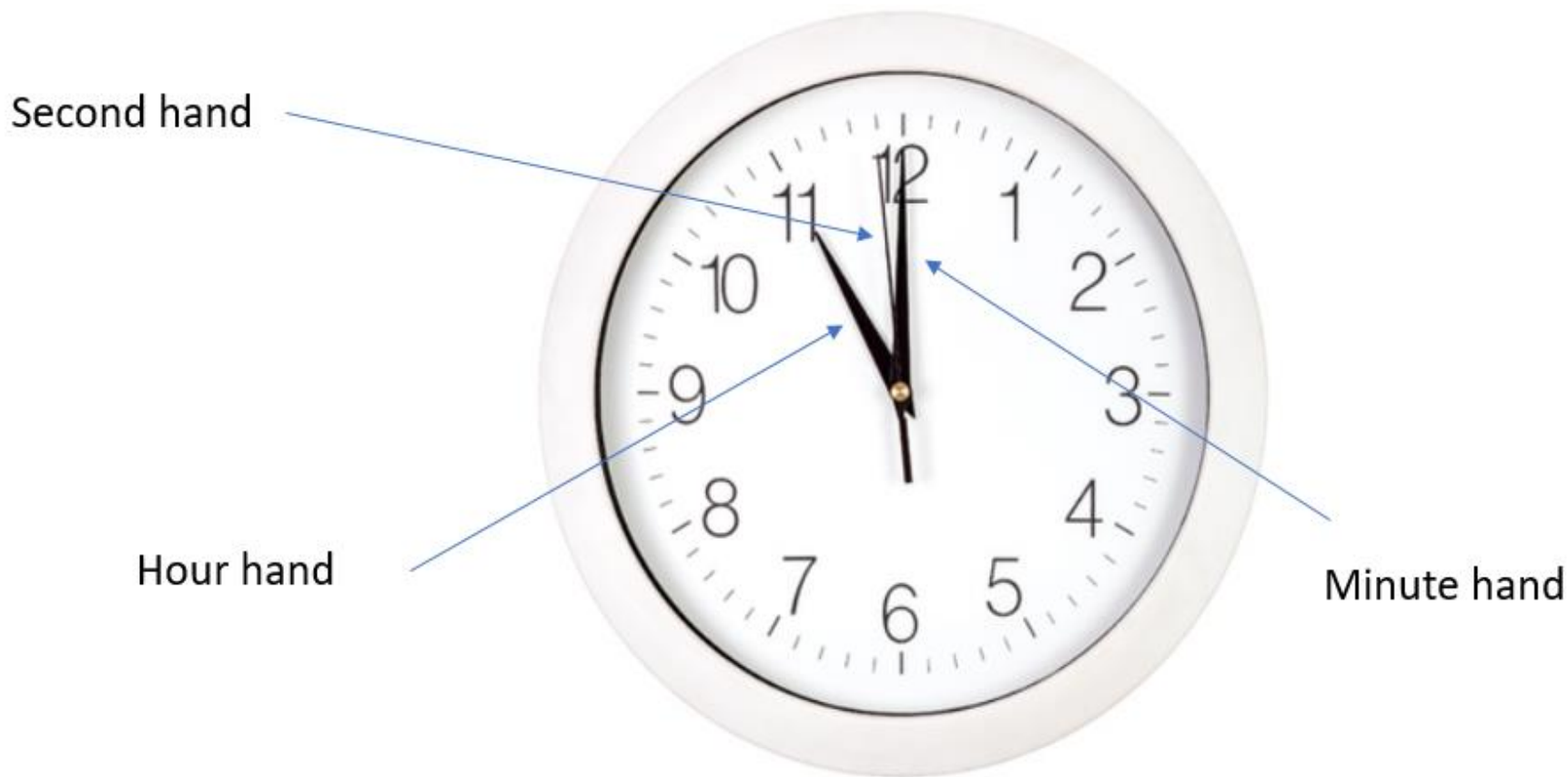
## Year 1

Time  
Lesson 5

Note: Stopwatches or timing devices needed for some parts of this lesson.

To explore the difference between seconds, minutes and hours

**Talking time:**



To explore the difference between seconds, minutes and hours

Talking time:

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

There are **60** minutes in 1 hour.

There are **24** hours in a day.

Which is the least amount of time?

Which is the greatest amount of time?

To explore the difference between seconds, minutes and hours

Talking time:

seconds  $<$  hours

minutes  $>$  seconds

60 seconds  $=$  1 minute

hours \_\_\_\_\_ minutes

hours > minutes

- Hours are **greater than** minutes.

## To explore the difference between seconds, minutes and hours

### Activity time:

Using the stopwatch, ask your parent to record how many times you can do these activities in 30 seconds:

- Touch your toes



To explore the difference between seconds, minutes and hours

**Talking time:**

Would you measure this activity in seconds, minutes or hours?

- Counting to 10

To explore the difference between seconds, minutes and hours

**Talking time:**

Would you measure this activity in seconds, minutes or hours?

- Counting to 10

seconds



To explore the difference between seconds, minutes and hours

**Talking time:**

Would you measure this activity in seconds, minutes or hours?

- Eating your lunch

To explore the difference between seconds, minutes and hours

**Talking time:**

Would you measure this activity in seconds, minutes or hours?

- Eating your lunch

# Minutes

To explore the difference between seconds, minutes and hours

**Talking time:**

Would you measure this activity in seconds, minutes or hours?

- A flight to a different country

To explore the difference between seconds, minutes and hours

**Talking time:**

Would you measure this activity in seconds, minutes or hours?

- A flight to a different country

# Hours

## To explore the difference between seconds, minutes and hours

### Activity 2:

Would you measure this activity in seconds, minutes or hours? Sort them into 3 groups: seconds, minutes and hours.

- Eating your breakfast
- Having a shower
- Having a sip of water
- Running in a sprint race on Sports Day
- Sleeping at night
- Length of a school day

**Extension:**

Can you think of your own activities that fit in each group?

## To explore the difference between seconds, minutes and hours

### Activity 2:

Would you measure this activity in seconds, minutes or hours? Sort them into 3 groups: seconds, minutes and hours.

- Eating your breakfast - minutes
- Having a shower - minutes
- Having a sip of water - seconds
- Running in a sprint race on Sports Day - seconds
- Sleeping at night - hours
- Length of a school day - hours

**Extension:**

Can you think of your own activities that fit in each group?

To explore the difference between seconds, minutes and hours

**Talking time:**

Complete these sentences.

Brushing your teeth takes about 2 \_\_\_\_\_ long.

To explore the difference between seconds, minutes and hours

**Talking time:**

Complete these sentences.

Brushing your teeth takes about 2  
**minutes** long.





To explore the difference between seconds, minutes and hours

**Talking time:**

Complete these sentences.

A lesson in school is about 1 \_\_\_\_\_ long.

To explore the difference between seconds, minutes and hours

**Talking time:**

Complete these sentences.

A lesson in school is about 1 **hour** long.



To explore the difference between seconds, minutes and hours

- I know that hours are longer than minutes and seconds
- I know that minutes are longer than seconds

**Evaluation:**

Are these units of time sensible for these activities?

- A train journey between two cities in seconds
- A school day in minutes
- An assembly in hours

## To explore the difference between seconds, minutes and hours

- I know that hours are longer than minutes and seconds
- I know that minutes are longer than seconds

### Evaluation:

### Are these units of time sensible for these activities?

- A train journey between two cities in seconds - not sensible, these are usually hours or minutes
- A school day in minutes - not sensible, the school day is about 6 hours
- An assembly in hours – not sensible, assemblies are usually about 20 minutes

# Activity time!

Maths LO: To explore the difference between hours, minutes and seconds

## Year 1 activity

Set a timer for 1 minute.  
You could use the clock  
in your house, a phone  
timer or this fun online  
one.



First, write down your estimate (how many you think) then complete the 1 minutes challenges! Compare your results and have FUN!

### What can you do in a minute?

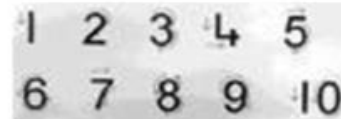
Can you build a tower of 30 cubes or lego bricks?



How many hops can you do?



Which number can you write up to?



How many times can you click your fingers?



Can you stand on one leg for a minute without falling?



How many times can you write your name?

