



**Date 25/01/21**

**I can convert days and weeks.**

## Learning Intention

I can say how many days are in a year and leap year

I can convert days to weeks

I can convert weeks to days

**Year**

**month**

**Leap year**

**day**

**week**



How long is a minute?

Let's take part in a little experiment.

Close your eyes, when I say GO

Start counting to 1 minute.

See if you can count exactly to 1 minute.

Let me know how well you do!

Day week month year leap year



How long is a minute?

Did that seem longer or shorter than what you thought?

Can you think of an activity that might last for 1 minute?

What about 1 second?

Or 1 hour?

## New Learning

There are \_\_\_\_\_ days in a whole week.

There are \_\_\_\_\_ days in the school week.

There are \_\_\_\_\_ days in a normal year.

There are \_\_\_\_\_ days in a leap year, with \_\_\_\_\_ having  
an extra day.

## New Learning

If there are 7 days in one week, how many days in...

3 weeks?

8 weeks?

12 weeks?

Which multiplication facts can you use to calculate?

Day week month year leap year

$3 + 2 = 5$

## New Learning

Abstract

We can use our 7 × table facts.

3 weeks?

$3 \times 7 = 21 \text{ days}$

8 weeks?

$8 \times 7 = 56 \text{ days}$

12 weeks?

$12 \times 7 = 84 \text{ days}$

Day week month year leap year

$3 + 2 = 5$

## New Learning

Abstract

How can you use your  $7 \times$  table facts to calculate the number of weeks in ...

49 days?

63 days?

210 days?

Day week month year leap year



$3 + 2 = 5$

## New Learning

Abstract

This time you will need to divide the number of days by 7.

49 days?

$49 \div 7 = 7 \text{ weeks}$

63 days?

$63 \div 7 = 9 \text{ weeks}$

210 days?

$210 \div 7 = 30 \text{ weeks}$

Day week month year leap year



## Independent Learning

# Complete the tasks in your workbooks.

Fill in the gaps in the sentence stems.

There are \_\_\_\_ days in a whole week.

There are \_\_\_\_ days in a school week.

There are \_\_\_\_ hours in a day.

There are \_\_\_\_ hours in a school day.

Put the times/events into the correct place on the diagram.

Morning	Afternoon	Evening	Night

Breakfast

Midnight

Midday

Go to  
school

Supper

Bedtime

Assembly

Brushing  
teeth

Complete the table.

Number of days	Number of weeks
	5
49	
	12

There are \_\_\_\_ weeks in 1 year.

Year 4 are in school for 39 weeks of a year.



How many days are they out of school over 3 years?