#### LIFE/work balance



We have started a #LIFEworkbalance campaign and we need your help to complete our LIFE/work balance survey.

We hope to publish the results soon, so please give 15 minutes of your time to help us get a true picture of school life.

Want to be a part of this campaign? Take the <u>survey</u> on our website and share it with your colleagues!



#### <u>Year 4 – Summer Block 3 – Time – Years, Months, Weeks and Days</u>

#### **About This Resource:**

This PowerPoint has been designed to support your teaching of this small step. It includes a starter activity and an example of each question from the Varied Fluency and Reasoning and Problem Solving resources also provided in this pack. You can choose to work through all examples provided or a selection of them depending on the needs of your class.

#### Teaching Note:

The questions in this resource do not refer to leap years unless specifically stated.

#### **National Curriculum Objectives:**

Mathematics Year 4: (4M4c) <u>Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days</u>

More Year 4 Time Resources.

Did you like this resource? Don't forget to review it on our website.



Year 4 - Summer Block 3 - Time

# Step 2: Years, Months, Weeks and Days



#### **Introduction**

Which months have the most days?

Which month has the fewest days?

How many months have 28 days?

How many days are in one year?

How many weeks are in two years?

How often do leap years occur?

Which month gets an extra day in a leap year?



#### Introduction

Which months have the most days?

January, March, May, July, August, October and December
Which month has the fewest days?

February
How many months have 28 days?

All of them
How many days are in one year?

How many weeks are in two years?

How often do leap years occur?

Every four years

Which month gets an extra day in a leap year?

February



Complete the statements.

There are days in January.

There are months in half a year.

There are days in 5 weeks 3 days.



Complete the statements.

There are 31

days in January.

There are

months in half a year.

There are

38

days in 5 weeks 3 days.



Circle the true statement.

There are 17 days in 3 weeks.

There are 24 months in 2 years.

There are 50 weeks in 1 year.



Circle the true statement.

There are 17 days in 3 weeks.

There are 24 months in 2 years.

There are 50 weeks in 1 year.



Match the durations.

28 days

2 weeks

18 months

14 days

1 and a half years



Match the durations.

28 days

14 days

2 weeks

1 and a half years

18 months





Circle the longest duration.

1 month

3 days





Circle the longest duration.

1 month

3 days



Amit is 8 years and 11 months old.

Jerry is 5 months older than Amit.

Alex is 6 months younger than Jerry.

How old is Alex?

Alex is years and months old.



Amit is 8 years and 11 months old.

Jerry is 5 months older than Amit.

Alex is 6 months younger than Jerry.

How old is Alex?

Alex is

8

years and

10

months old.



George is going camping.

He starts his trip on the 28<sup>th</sup> March.

He camps for 2 weeks in Cornwall, then camps for 5 days in Devon.

Mon	Tue	Wed	Thurs	Fri	Sat	Sun			
		28	29	30	31				
April									
						1			
2	3	4	5	6	7	8			
9	10	11	12	13	14	15			
16	17	18	19	20	21	22			

What date does he finish camping?



George is going camping.

He starts his trip on the 28<sup>th</sup> March.

He camps for 2 weeks in Cornwall, then camps for 5 days in Devon.

Mon	Tue	Wed	Thurs	Fri	Sat	Sun			
		(28)	29	30	31				
April									
						1			
2	3	4	5	6	7	8			
9	10	11	12	13	14	15			
(16)	17	18	19	20	21	22			

What date does he finish camping?

Jack finishes camping on Monday 16th April.



## Reasoning 1

Erica and Elijah are discussing weeks.

There are 49 days in 7 weeks.



Elijah



There 50 days in 7 weeks.

Who is correct? Explain why.



## Reasoning 1

Erica and Elijah are discussing weeks.

There are 49 days in 7 weeks.



Elijah



There 50 days in 7 weeks.

Who is correct? Explain why. Elijah is correct because...



## Reasoning 1

Erica and Elijah are discussing weeks.

There are 49 days in 7 weeks.



Elijah



There 50 days in 7 weeks.

Who is correct? Explain why.

Elijah is correct because there are 7 days in 1 week.  $7 \times 7 = 49$  days.

