

LIFE/work balance

CLASSROOM *Secrets*

#LIFEworkbalance

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 [survey](#) on our website and share it with your colleagues!

Year 1 – Summer Block 6 – Time – Writing Time

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.

National Curriculum Objectives:

Mathematics Year 1: (1M2) [Measure and begin to record time \(hours, minutes, seconds\)](#)

More [Year 1 Time](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

Step 5: Writing Time

Introduction

What activities could you measure with the following items?



Introduction

What activities could you measure with the following items?



Activities in hours.
For example, how long you spend at school.



Activities in seconds or minutes. For example, how many jumps you could do in a minute.



Activities in seconds or minutes. For example, how long it takes you to run around a park.

Varied Fluency 1

Write “seconds”, “minutes” or “hours” in the box to complete the sentence.

Maisy went to her swimming lesson for 2

.

Varied Fluency 1

Write “seconds”, “minutes” or “hours” in the box to complete the sentence.

Maisy went to her swimming lesson for 2 **hours** .

Varied Fluency 2

Match the times to the activities.

Wash your hands.

Go to a school disco.

Have a shower.

Hours

Minutes

Seconds

Varied Fluency 2

Match the times to the activities.

Wash your hands.

Go to a school disco.

Have a shower.

Hours

Minutes

Seconds



Varied Fluency 3

Tick the odd one out if you were measuring in minutes.

Sleeping at night.

Playing a game of hide and seek.

**Timing how long it takes you to run
around the playground.**

Varied Fluency 3

Tick the odd one out if you were measuring in minutes.

Sleeping at night.



Playing a game of hide and seek.

Timing how long it takes you to run around the playground.

Varied Fluency 4

Would these activities be measured in hours, minutes or seconds?

Get in the car.	
Sing a full song.	
Go for a long car journey.	
Open a car door.	

Varied Fluency 4

Would these activities be measured in hours, minutes or seconds?

Get in the car.	Seconds
Sing a full song.	Minutes
Go for a long car journey.	Hours
Open a car door.	Seconds

Reasoning 1

Are these statements always or sometimes true?

- **Washing clothes in the washing machine is measured in minutes.**

- **Cooking a pizza is measured in minutes.**

Reasoning 1

Are these statements always or sometimes true?

- **Washing clothes in the washing machine is measured in minutes.**

Sometimes, because it depends on the type of wash. Some can take minutes but some can be more than an hour.

- **Cooking a pizza is measured in minutes.**

Always, because if a pizza is cooked for seconds it will still be cold. If it is cooked for hours it will burn.

Reasoning 2

Bob says,



I'm going to walk to the local shop a mile away.

I'm going to use my wrist-watch and measure the time it takes in seconds.

Is this a sensible unit of time to use?

Is this the correct equipment to use?

Why?

Reasoning 2

Bob says,



I'm going to walk to the local shop a mile away.

I'm going to use my wrist-watch and measure the time it takes in seconds.

Is this a sensible unit of time to use?

No, because...

Is this the correct equipment to use?

Yes, because...

Why?

Reasoning 2

Bob says,



I'm going to walk to the local shop a mile away.

I'm going to use my wrist-watch and measure the time it takes in seconds.

Is this a sensible unit of time to use?

No, because walking to the shop is likely to take minutes.

Is this the correct equipment to use?

Yes, because it is easy to measure minutes on a wrist-watch.

Problem Solving 1

Use some buttons and a piece of string.

How many beads do you think you can thread on the string in 30 seconds?

Now try it.

How many more beads could you thread in:

- 1 minute?
- 1 minute and 30 seconds?

Was your estimation correct?

Problem Solving 1

Use some buttons and a piece of string.

How many beads do you think you can thread on the string in 30 seconds?

Now try it.

How many more beads could you thread in:

- 1 minute?
- 1 minute and 30 seconds?

Was your estimation correct?

Answers will vary.