1 In the clock shop

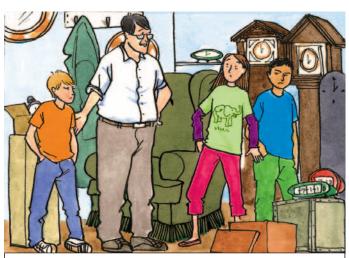
O TA

Don't touch!

Read and listen. What does Mr Wilson ask them to do?



1. David was bored. All his friends were busy. Just then, he saw Fiona. 'Hello, David!' she said. 'What are you doing?' 'Nothing,' he said. 'Well, you can help me!' said Fiona. 'My uncle is selling his shop. He's cleaning it and I have to help him. Come on!'



2. They arrived at the shop. 'Oh no!' said David. 'Greg Brown!' Greg was at their school. They didn't like him. 'Hello, Fiona! You've got a friend with you,' said Mr Wilson. 'What's your name? Do you go to Fiona's school? Do you know Greg? He lives next door.' Mr Wilson always asked lots of questions!



3. 'My dad says I have to help,' said Greg. 'Uncle, we know Greg,' said Fiona, 'but he never – ' 'Good!' said Mr Wilson. 'Now, I have to clean these clocks. Can you help me? But don't touch this one!' 'Why not?' asked Greg.



4. Greg lifted up the clock. 'Put it down!' shouted Mr Wilson. 'All right, all right,' said Greg. Suddenly, Greg dropped the clock. BOOM! There was smoke everywhere. David, Fiona, Greg and Mr Wilson disappeared!

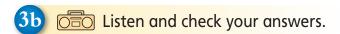
Where do you think Mr Wilson and the children are now?

- 2 Read the story again. Find someone who ...
 - 1 ... doesn't know what to do today. David
 - 2 ... wants to sell his shop.
 - 3 ... doesn't like Greg.
 - 4 ... goes to school with David.

- 5 ... asks a lot of questions.
- **6** ... lives next door to Greg.
- 7 ... has to help her uncle.
- **8** ... touched the clock.
- 3a Mr Wilson asked David some questions. Match the questions and the answers.
 - 1 How old are you? —
 - **2** What's your telephone number?
 - **3** Do you live near here?
 - 4 How do you know Fiona?
 - 5 Who is your teacher?

- **a** Mrs Walker.
- **b** We go to the same school.
- c I'm ten.
- **d** It's 4567879.
- e Yes, I do. I live in the same road as Fiona.





Imagine there is a new pupil in your class. What questions can you ask? Prepare a conversation. Act it out.







Language time

1a

These are the elephants on Fiona's T-shirt. What questions can you ask about them? Write a list.

What How long Where	do elephants	live? eat?
Where		eat? do with their trunks?
What		sleep?
Why		die?
How much		3



- 1b Read about elephants. Can you answer your questions?
 - 1 There are two types of elephants. Indian elephants live in India, Thailand and other countries in Asia. African elephants live in Africa. African elephants are bigger than Indian elephants.
- 2 Elephants breathe, smell, eat and drink with their trunks. They also use them to carry food and water and to wash themselves.
- Wild elephants
 usually eat for
 about 16 hours
 every day. They eat
 plants and fruit.
 Sometimes, they
 knock trees down
 to eat the leaves!

- 4 Elephants swim very well. They swim in lakes when they are hot.
 Some elephants swim in the sea.
- Elephant live for about 65 years. They die because they lose their teeth and they can't eat.
- Adult elephants are about 4,000 kilograms. That's the same as a school bus! Some elephants eat about 300 kilograms a day!
- Telephants sleep for only about five hours a day. They usually sleep when they are standing up.



1c

Play the memory game. Cover the information and ask your friends about elephants. One point for a correct question and one point for a correct answer.

2a Choose five things you have to do before or after school. Tell your friend.

Before I go to school I have to find my books.

Before I go to school ...

When I come home from school ...

I have to find my shoes.

I have to do my homework.

I have to find my books. I have to feed a pet.

I have to go to sleep. I have to eat dinner.

I have to get up at ...

I have to clean my room.

- 2b Are there more things you have to do at home?
- 3a Look at Kate's room! What do you think happened?



3b Look at the picture again. What does she have to do now?

paint wash pick-up close put clean buy make

She has to make her bed.

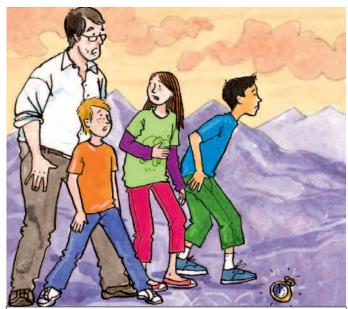
She has to close ...

© 1C

A dangerous place

1 000

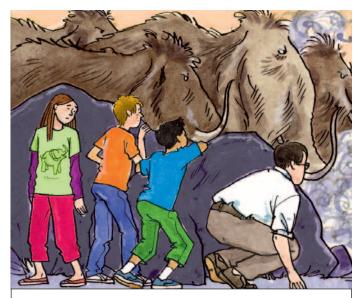
Read and listen. What are the people on the hill doing?



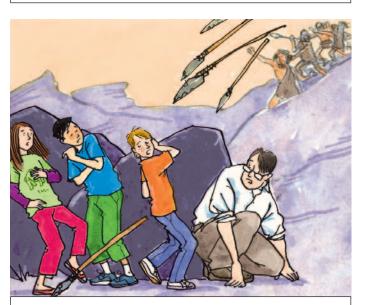
1. 'Where are we?' asked David. 'Mmm,' said Mr Wilson, 'I think we're in the past! Greg dropped the Time Travel Clock.' 'WHAT?!' asked the three children. 'Take me home now! I want to go home!' said Greg.



2. 'We can't go home. Well, not easily,' said Mr Wilson. 'The Time Travel Clock only works when I hit it, and it doesn't work very well! I don't know where it is going to take us.' 'Listen! What's that noise?' asked Fiona. 'It's coming this way!'



3. 'Let's hide!' said Mr Wilson. 'Elephants!' shouted David. 'They're not elephants! They're mammoths!' said Fiona. 'They disappeared thousands of years ago!' 'Exactly!' shouted Mr Wilson. 'That's where we are!' The animals raced past them. The noise was terrible! 'We're safe now,' said Mr Wilson.



4. TWANG! Suddenly, something landed on the ground near them. 'Look!' said Greg. On a hill, there was a group of people with spears. 'Cave people!' said Mr Wilson. 'Quick!' said David. 'Hit your clock!' 'OK!' said Mr Wilson. BOOM! Smoke filled the air and they disappeared!

Where do you think Mr Wilson and the children are now? In the past, present or future?

- Read the story again. Say 'True', 'False' or 'We don't know'.
 - 1 They travelled thousands of years into the past. That's true!
 - **2** Fiona can hear elephants.
 - 3 It's easy to control the Time Travel Clock.
 - 4 Greg wants to travel in time.
 - **5** The cave people are very friendly.
 - 6 At the end of the story Mr Wilson and the children go to the future.
- 3a Look at this Time Travel Clock. Match the pictures and the times.

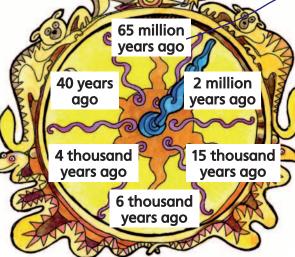


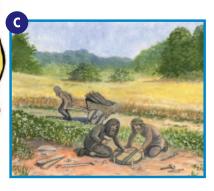


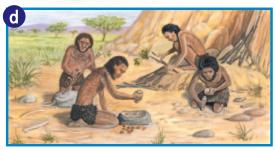












- **Listen and check your answers.**
- Travel in time! Choose a picture and tell your friends what you can see. They guess the time.

I can see dinosaurs. They are dying.

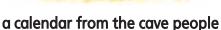
Sixty-five million years ago!

1D) Know it all! Measuring time

1a Look at these ways to measure time. Answer the questions.

Which is the oldest? Which one uses the moon? Which one uses the sun? Which one uses the stars? Which ones count minutes or hours? Which ones count days?







a sand clock



a water clock



a sundial



an Egyptian calendar

1b Match the descriptions and the pictures.

This is a very old type of clock. It counts minutes. The sand moves down slowly.

In this type of clock, the water goes slowly into a pot. It can count hours and half hours but not minutes.

This calendar is from a cave in France. It is 15,000 years old! The dots show the moon.

This is a very old calendar from Egypt. It is about 6,000 years old. It counts the days from when the Egyptians saw a star in the sky.

This is a very old type of clock. The sun makes a shadow. The shadow tells you the time.







2

This is a very old way to measure the time! This is Stonehenge in England. What questions can you ask about it?

What ...? How ...? Why ...? When ...? When ...?





3

Read about Stonehenge. Can you answer your questions?



Professor Know It All tells us about **Stonehenge**

Stonehenge is in the south of England, about 130 kilometres from London.

We don't know who built Stonehenge, or why they built it, but we have lots of ideas.

Stonehenge is thousands of years old. People started building it about 5,000 years ago. Different people arrived and changed the stones.

We know that people put new stones there about 3,500 years ago.



Some people think that
Stonehenge is a very old calendar.
In the summer, the sun rises exactly
over the entrance to the circle.
In this way, you can see when
summer, spring, autumn and winter
are coming. You can tell which are
the longest and shortest days of
the year.

YOUR PROJOCT

Find out more about one of the ways to measure time from Exercise 1. Draw pictures and write. You can say:

- how old it is
- where it came from
- what it can do
- how it works