

Science in our life

Reading

Before you read

1. On your own, think about these questions.
2. Discuss your answers with a partner.
3. Share answers with the rest of the class.

1. What is the girl doing?
2. Do you think the water is safe to drink? Why?
3. What is the girl using for drinking water?

2. Read about this invention. Were you right? What is it called?

It's called a life straw

New inventions

What happens if you drink contaminated water? That's an easy question to answer. You will catch a fatal disease and you might die. This is what happens in many poor countries. In Kuwait, we have clean water to drink and cook with. But it is very expensive.

Fortunately, some scientists have invented something so that people in poor countries can always drink clean water. It is called a life straw. It is used to purify water.



It is made of plastic and is cheap to buy. Inside the straw are chemicals to stop the bacteria from getting into your mouth. You can use the straw to drink any water, for example, from rivers and lakes. Simply put the bottom of the LifeStraw into any source (except seawater) and drink. The LifeStraw is very easy to clean. It could save a lot of lives.



3. Complete the following table with information from the text:

Invention	Life straw
Description	It's made of plastic There are chemicals inside
Importance	They stop bacteria It's used for purifying water

4. How can science help us?

Science make our life easy, fast and comfortable

5. Read these sentences.

Grammar: will, won't, might, could

I **will** go home after school.

I **won't** eat in the lesson.

I **might** see my cousin soon.

It **could** rain later.

6. Look. What will you do tomorrow? Make sentences with I will, won't or I might.

a



get up/7 o'clock

b



go/school

c



eat olives/breakfast

d



talk/friend

e



play/tennis

f



get/surprise

Holiday
I could go to the club
I could see Kuwait towers

I could go swimming. Or I could have a pizza in a restaurant. Or ...

7. You have a holiday tomorrow.
Think of things you could do.

8. Circle the best answers.

1. It is very early. The teacher (might / will) be at school.
2. It's nine o'clock. The teacher (might / will) at school.
3. I don't know what to do. I (could / will) go swimming.
4. I (might / will) go to the tennis club tomorrow because I have a lesson.
5. My mother (could / will) cook chicken today – she cooks it every Friday.

 Speaking

9. Discuss these questions with your friend.

1. Your friend hasn't come to school? What could be wrong? He could be sick.
2. You are going to the zoo. What will you see? I will see the lion and the elephant
3. You are visiting your grandmother at the weekend? What might you do? I might have dinner with her.

Before you listen

10. Look at the picture and discuss the questions.

1. This is a light bulb. It is a special one.
Do you know why? Because it's energy-saving
2. How many light bulbs have you got in your house? I have got 10 light bulbs
3. Do you ever leave the light on when you are not in the room? No, I don't do that
4. Why is that bad? I always turn lights off.

Because It wastes energy





Listening

11. Tick (✓) the words you hear.

electricity	<input checked="" type="checkbox"/>	scientists	<input checked="" type="checkbox"/>		
sea	<input checked="" type="checkbox"/>	weather	<input checked="" type="checkbox"/>		
energy	<input checked="" type="checkbox"/>	iceberg	<input checked="" type="checkbox"/>	river	<input type="checkbox"/>
house	<input type="checkbox"/>	colder	<input type="checkbox"/>	expensive	<input checked="" type="checkbox"/>

12. Listen again. True (✓) or False (×)?

1. Icebergs are only found at the South Pole.
2. There will be more water in the sea soon.
3. No families will lose their homes.
4. The weather is getting colder.
5. There will be more floods.
6. There won't be more dust storms in Kuwait.



Speaking

13. Discuss these questions with four friends.

Ask other people in the class.

1

No, I don't think so
Do you think you waste electricity?

2

I sometime leave lights on
How do you waste electricity at home/school?

3

I will turn the lights off
How can you change?

4

What will happen if we don't do anything?

*We will waste anergy
We will lose electricity*

Writing

14. Read Nura's report. Is the family careful or not?

My name is Nura. I have got two brothers and a sister. We live with my mother and father in Kuwait City. Here is my report on the energy my family uses.

We have five bedrooms in our house. I have got a computer. My brothers and sister have got a computer each, too. We put them on in the morning. We put them off before we go to bed. We usually play on them after school. Sometimes we watch television. Mum always turns the television off when we have dinner.

We sometimes forget to turn the lights off. My mum gets cross. Dad always leaves the air-conditioning on.

My father has a large car. He drives to work every day. He takes us to school, too. My mother has a smaller car. She gets us from school every day. We live 300 metres from the school.

We could save some energy. We could _____

They could turn light off, They could switch off the A.C

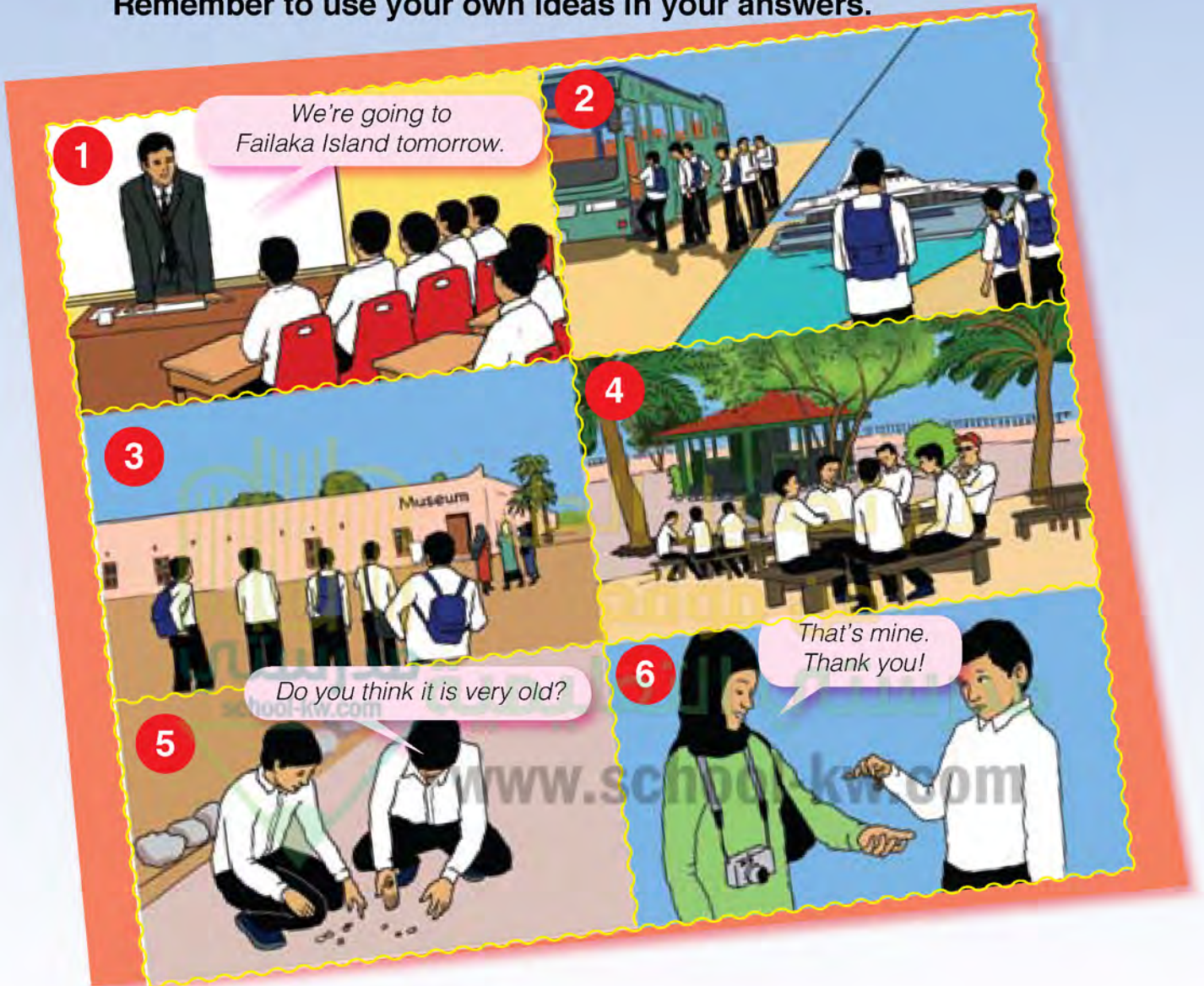
They could turn off TV and Radios when they are out

15. Finish writing Nura's report. What could her family do to save energy?

16. Think about the energy your family uses. Write a report.



17. Look at the pictures. Answer the questions and tell the story .
Remember to use your own ideas in your answers.



1. Where did the class go?

2. How did they get there?

3. What did they do?

4. What did the boy find?

5. Who did it belong to?

6. How did the boy feel?

18. Develop your answer into a w
notebook.

1- They went to Failaka Island.

2- They went by bus.

3- They visited the museum and had lunch .

4- He found an earring.

5-It belonged to a tourist.

6- He felt sad.