



ENGLISH

Chapter 7 Session A

4th
SECONDARY

THE WORLD AROUND US
Present Perfect



 **SACO OLIVEROS**

3

The World around Us



Helico Motivation! 🎧🎧



2000



2050

1

VOCABULARY 1

Saving Environmental Resources



26

Look up the meaning of the phrases in the box in a dictionary. Then listen and repeat.

compost food scraps install solar panels
insulate windows mend old clothes
recycle packaging ride a bike
save water share car journeys
travel by public transportation
turn off lights use rechargeable batteries



Travel by public transportation



Turn off the lights

NOW:

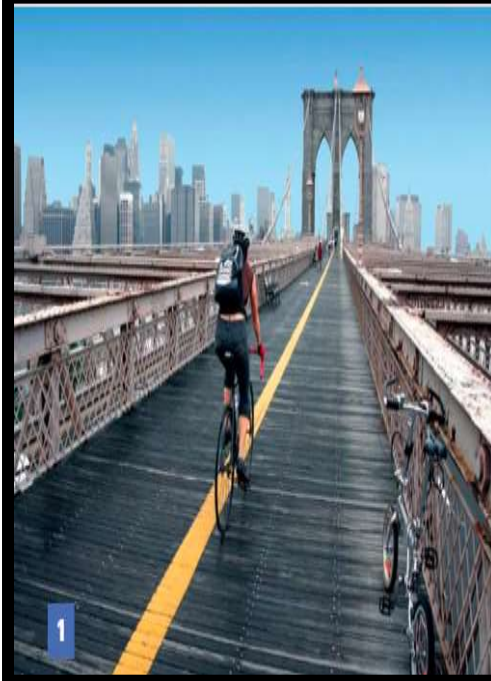
LOOK AT THE
PICTURES TO
UNDERSTAND
BETTER



Use rechargeable batteries

2

Write the phrases from the box in activity 1 that correspond to pictures 1-4.



1

Ride a bike

2

Mend old clothes

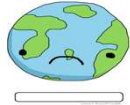
3

Travel by public transportation

4

Recycle packaging

QUIZ!



A Sharing car journeys is cheaper than having your own car. How much money can you save every year?

- 1 \$50 2 \$2,000 3 \$3,000

B Which type of packaging is it most difficult to recycle?

- 1 plastic 2 paper 3 aluminum

C How many people ride a bike to work every day in New York?

- 1 200 2 50,000 3 1 million

D Installing solar panels is an environmentally friendly way to generate energy. How many square meters of them are there in the world?

- 1 4 million 2 90 million 3 180 million

3 Complete the quiz with phrases from activity 1. Then answer the questions.



READING 1

A Life without Trash



1 Do you think it's possible to live trash-free? Why (not)?

I think It's impossible because we use different products, materials and after using them, they will turn into trash.

How much trash do you throw away every day? Go on, be honest! If you're like most people, then you probably don't recycle that much. But could you imagine not producing any trash at all? Impossible? The Reid family – Michael and his wife Amanda and their daughter Natalie (14) and son Ryan (10) – decided to prove it was possible.

Like most people, the Reids didn't use to recycle much. Then, last January they decided to go trash-free for a year. Since then, they've reduced their waste to a minimum and Natalie is posting pictures and videos on Instagram to share their experience.

They've recycled as much as possible for the past few months. The town's garbage service collects paper, cans and plastic bottles and the Reids take glass, aluminum and cartons to a drop-off location. They compost vegetable waste, too.

They've started growing a lot of their own fruits and vegetables. They've learned new skills, too – Natalie now makes her own soap, toothpaste and cheese. Michael and Amanda have just taken a course to learn about repurposing things, or making new things from old items. Michael's already made a lamp from pieces of old metal and Amanda is making a chair for her bedroom from a bike. They've also started mending their old clothes instead of buying new ones.

'Getting new things is complicated,' explains Ryan. 'All my friends buy new cell phones, and electronic gadgets, but they all have a lot of packaging.' Both Natalie and Ryan now download all their music and movies from the internet and they're members of Freecycle.* 'I got my cell phone from there,' says Natalie. 'It's really cool. I also swap computer games

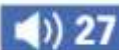
with my friends. It's a good idea because we all have fun and we spend less.' For Ryan the hardest thing was not eating fast food. 'My friends go to burger joints a lot, but fast food has so much packaging!' Both the kids think it's possible to live a greener life and still have fun. 'With a bit of planning, you can do it,' they say. The Reids are optimistic about the future. Since they started on January 6th, they've reduced their trash dramatically. They only have one small box of garbage. 'I think we're going to continue even after the year finishes,' says Michael. 'We're making a difference and that's a fabulous feeling.'

*Freecycle = an online organization where people offer things they don't use anymore to other members.

Amanda in the Reids' vegetable garden. The Reids have started growing their own fruits and vegetables.



2



27 Read and listen. Put the information in the order that it appears in the text.

- a 4 Natalie got her cell phone from Freecycle.
- b 3 Natalie makes her own soap.
- c 1 The Reids went trash-free.
- d 2 The family compost vegetable waste.
- e 5 They only have one box of garbage.

3

What kind of text is it?

- a a human interest feature
- b a tabloid article
- c a letter to the editor



4

Read the text again. Then write T for *true* or F for *false*. Correct the false sentences.

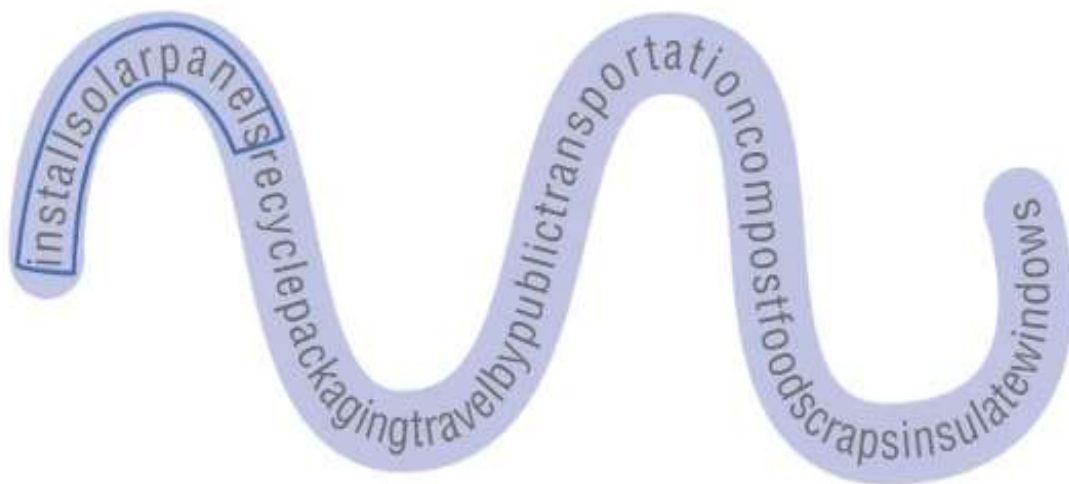
- a ☐ F Natalie is writing a diary about their experience.
Nataly is updating her Instagram with her experience.
- b ☐ T The town's garbage service collects paper, cans and plastic bottles.
- c ☐ F Michael has made a table from old metal.
Michael has made a lamp from old metal.
- d ☐ F Ryan goes to burger joints.
He doesn't go to burger joints.
- e ☐ T They think they'll continue the project.



IT IS EASY TO ANSWER THIS EXERCISE.

Saving Environmental Resources

- 1 Find five environment phrases in the word snake.



1- Install solar panels

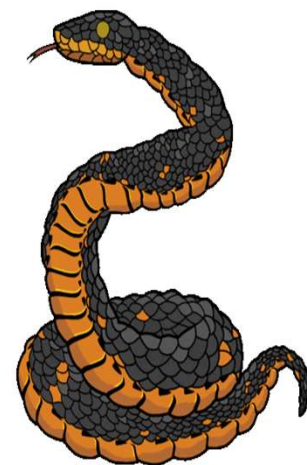
ANSWERS!

2- Recycle packaging

3- Travel by public transportation

4- Compost food scraps

5- Insulate windows



2 Match the columns to make phrases.

- a mend a bike
b ride car journeys
c save old clothes
d share lights
e turn off rechargeable batteries
f use water



Mend old clothes

Ride a bike

Save water

Share car journeys

Turn off lights

Use rechargeable
batteries

3 Match the sentences a-f with the instructions 1-6.

- a** Don't throw them away.
- b** It's good for your health and for the planet.
- c** It's very good for the garden.
- d** We need to save electricity.
- e** We need to save water.
- f** You'll save on central heating.

- 1** *d* Turn off the lights.
- 2** *c* Compost your food scraps.
- 3** *a* Mend your old clothes.
- 4** *f* Insulate windows.
- 5** *e* Turn off the faucet.
- 6** *b* Ride a bike.



4 Complete the text with the phrases in the box.

install solar panels rechargeable batteries
recycle packaging share car journeys
~~travel by public transportation~~



People should stop driving their own cars everywhere and start to travel by public transportation. It will reduce carbon emissions. And if they don't want to do that, they should at least **a** share car journeys. with people who work in the same area. We should all use **b** rechargeable batteries in our cameras and phones. And in houses which get a lot of sun on the roof, it's a good idea to **c** install solar panels. Finally, we shouldn't throw away so much paper, plastic and glass. The answer to that is to **d** recycle packaging.

