

GEPT Elementary Recycling and Plastic Handout

Recycling and Plastic: Small Choices for Less Waste

Teacher Notes 教師備課

- Level: GEPT Elementary / CEFR A2
- Class time: 50-90 minutes
- Skills: reading, vocabulary, dialog, speaking practice, quiz

A. Vocabulary 單字解析

Word	Part	中文	Easy meaning	Example
recycle	v.	回收	to make used things into new products	We recycle bottles at school.
plastic	n.	塑膠	a light material used for many products	This cup is made of plastic.
waste	n.	垃圾 ; 浪費	things people throw away	We should make less waste.
reuse	v.	重複使用	to use again	I reuse my water bottle.
reduce	v.	減少	to make less	We can reduce plastic waste.
container	n.	容器	something that holds food or things	Bring a lunch container.
environment	n.	環境	the natural world around us	Recycling helps the environment.
sort	v.	分類	to put things into groups	Sort paper and bottles.

B. Reading 1 | The Lunch Box

Mia buys lunch at a convenience store. After lunch, she has a plastic bag, a drink bottle, and a food box. The trash can is full. Mia feels surprised by how much waste one lunch can make.

The next day, Mia brings a reusable lunch bag and a water bottle. She still buys a sandwich, but she says no to a plastic bag. Her friend asks, 'Does it really help?'

Mia says, 'It is a small thing, but I do it every day.' Her friend thinks for a moment and says he will bring a bottle tomorrow too.

C. Reading 2 | Reduce, Reuse, Recycle

Recycling is useful because old materials can become new products. But recycling is not the first step. It is often better to reduce waste and reuse things first.

Students can reduce waste by bringing reusable bottles, boxes, and bags. They can reuse clean containers. They can also sort paper, bottles, and cans correctly.

Different places have different recycling rules. A student should check local rules before throwing things into a recycling bin. Wrong items can make recycling harder.

D. Reading 3 | A School Recycling Team

Mia's class starts a recycling team. Every Friday, two students check the classroom bins. They make signs for paper, bottles, and general trash.

At first, some students put food waste into the bottle bin. The team does not get angry. They make a simple poster with pictures and English words.

After one month, the classroom has less trash. The teacher says, 'Good habits are built by small actions.' Mia is happy because her class is changing together.

E. Dialog Practice 口說對話

Dialog 1 No Plastic Bag	
Clerk	Do you need a plastic bag?
Mia	No, thank you. I brought my own bag.
Clerk	Great.
Mia	I am trying to reduce waste.
Clerk	Good idea.

Dialog 2 Sorting Trash	
Ben	Where should I put this bottle?
Mia	In the bottle bin.
Ben	What about this food box?
Mia	Check if it is clean first.
Ben	OK. I will rinse it.

Dialog 3 Class Poster	
Teacher	What does your poster say?
Student	Reduce, reuse, and recycle.
Teacher	Can you give one example?
Student	Bring a reusable water bottle.
Teacher	Clear and useful.

F. Speaking Practice 口說練習

- I can reduce waste by ____.
- I reuse ____.
- At school, we recycle ____.
- One green habit I have is ____.

G. Quiz 測驗

1. What waste does Mia have after lunch?

Answer: _____

2. What does Mia bring the next day?

Answer: _____

3. What should students do before recycling?

Answer: _____

4. What problem does the class team see?

Answer: _____

5. Ask if someone needs a plastic bag.

Answer: _____

6. Give one recycling rule.

Answer: _____

H. Answer Key 答案

1. A plastic bag, a drink bottle, and a food box.
2. A reusable lunch bag and a water bottle.
3. Check local rules and sort items correctly.
4. Some students put food waste into the bottle bin.
5. Do you need a plastic bag?
6. Possible answer: Sort paper and bottles.

Source Notes 來源參考

- EPA Recycling Basics: <https://www.epa.gov/recycle/recycling-basics-and-benefits>
- EPA Reduce Plastic Waste: <https://www.epa.gov/plastics/what-you-can-do-reduce-plastic-waste>