

UNIT 10

RECYCLING

GETTING STARTED.

Work with a partner. Think of ways we can reduce the amount of garbage we produce. The words in the box may help you.

We should use cloth bags instead of plastic bags.

You're right. We should also reuse plastic bags.

- tree leaves to wrap things
- garbage to make fertilizer
- used papers to make toys
- vegetable matter to make animal food



LISTEN AND READ.

*A representative from **Friends of the Earth**, Miss Blake, is talking to the students of Quang Trung School. Friends of the Earth shows people how to protect the environment and save natural resources.*



Friends of the Earth
Les Amis de la Terre
Amigos de la Tierra

Miss Blake: Recycling is easy. Remember: *reduce, reuse and recycle.*

Ba: You're right. It is not difficult to remember because all the three words begin with the letter R. Can you explain what you mean, Miss Blake?

Miss Blake: Certainly. I am pleased that you want to know more. Reduce means not buying products which are overpackaged. For example, shirts and socks which have plastic and paper packaging.

Hoa: I think I know what things we can reuse.

Miss Blake: Can you tell the class, please?

Hoa: We can reuse things like envelopes, glass, and plastic bottles and old plastic bags.

Miss Blake: That's right. But instead of reusing plastic bags, we shouldn't use them at all. We ought to use cloth bags.

Lan: So is that what you mean by *recycle*?

Miss Blake: Yes, don't just throw things away. Try and find another use for them.

Lan: That's easy to say, Miss Blake, but how do we do it?

Miss Blake: Contact an organization like **Friends of the Earth** for information, go to your local library, or ask your family and friends.

1. Practice the dialogue with a partner. One of you is Miss Blake. The other plays the roles of Ba, Hoa and Lan.

2. Answer.

- a) What does Miss Blake mean by *reduce*?
- b) What things can we *reuse*?
- c) What does *recycle* mean?
- d) Where can we look for information on recycling things?
- e) Why does Miss Blake tell Lan that we shouldn't use plastic bags at all?

SPEAK .

Work with a partner. Look at the pictures and decide which group each item belongs to.

paper	plastic	vegetable matter
glass	metal	fabric leather



Which group do clothes belong to?



What can we do with those clothes?

Is fruit 'vegetable matter'?



Put them in 'fabric'.

That's right.

What will we do with it?



We can recycle them and make them into paper or shopping bags.



We make it into compost and fertilize our field.



LISTEN.

You will hear four questions during the recording. Check (✓) the correct answers.

- a) What type of garbage can you put in the compost?
 - A. all vegetable matter
 - B. meat or grain products
- b) Where is the best place for a compost heap?
 - A. a place that gets no sun
 - B. a place that gets sun and shade
- c) Should you water the compost?
 - A. Yes
 - B. No
- d) How long does it take before you can use the compost?
 - A. after it rains
 - B. six months

Recycling Facts**Car tires**

In the USA, millions of old car tires are thrown away every year. But tires can be recycled to make pipes and floor coverings. Nowadays, many people wear shoes and sandals made from old car tires.

Bottles

In Britain, the milkman brings bottles of milk to houses and collects the empty ones. The empty bottles are then cleaned and refilled. Every milk bottle can be reused thirty times.

Glass

In industry, most glass is recycled. The glass is collected and sent to the factories. There it is broken up, melted and made into new glassware.

Drink cans

People throw away billions of cans every year all over the world. In Oregon, the government made a new law several years ago. They said that there must be a deposit on all drink cans. The deposit is returned when people bring the cans back for recycling.

Compost

Farmers have recycled their waste for thousands of years. They grow food for their animals and use the dung for fertilizing their fields. They also collect household and garden waste to make compost. Compost is a wonderful natural fertilizer. It helps plants grow.

Thought for the week:

One ton of recycled paper saves approximately eight trees.

Let us know

We are delighted that you are interested in protecting the environment. Share your recycling story with our readers! Call or fax us at 5 265 456.

1. Answer.

- a) What do people do with empty milk bottles?
- b) What happens to the glass when it is sent to the factories?
- c) What did the Oregon government do to prevent people from throwing drink cans away?
- d) What is compost made from?
- e) If you have a recycling story to share, how can you share it?

2. Work with a partner. Complete the sentences to make a list of recycled things.

Car tires _____.

Milk bottles _____.

Glass _____.

Drink cans _____.

Household and garden waste _____.

WRITE.**1. Complete the recycling instructions. Use the verbs in the box.**

soak
use

place
wait

wrap
mix

dry
press

First, (0) *soak* some old newspapers in a bucket of water overnight. Then (1)_____ a wooden spoon to mash the paper. Next, (2)_____ the mashed paper and the water together in another bucket. (3)_____ a wire mesh in the mixture then pull it out. Then put the mesh with mixture on the cloth and (4)_____ it down firmly. Take the mesh off the cloth.

(5) _____ some heavy books in a plastic bag and put them on the cloth.
(6) _____ about 5 minutes. Finally, put the books away and take the paper
out of the cloth to (7) _____ in the sunlight.

2. In some areas people burn dry tea leaves to keep mosquitoes away.
Look at the pictures. Make the instructions on how to prepare the tea
leaves, using the given words in the box.

take

put

dry

scatter



a) used / tea leaves / tea pot



b) tea leaves / tray



c) leaves / sun



d) dry / leaves / pot / future use

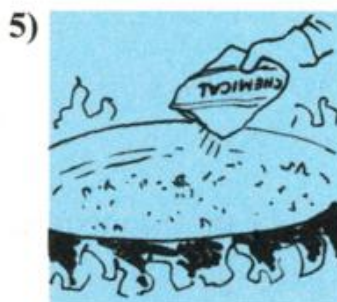
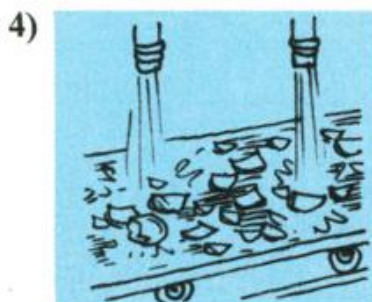
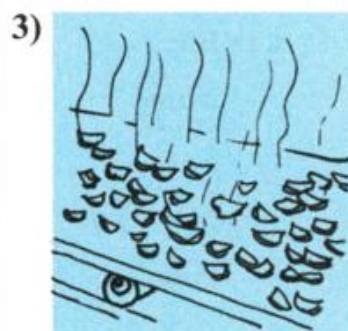
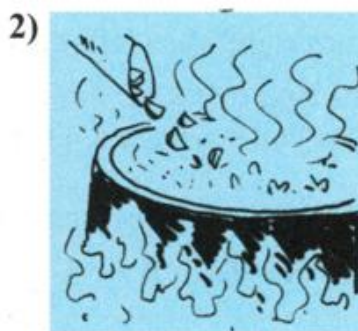
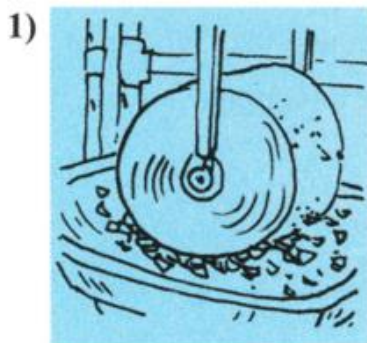
Language focus

- Passive forms
- Adjectives followed by
 - an infinitive
 - a noun clause

1. Work with a partner.

Read a guide on how to recycle glass. Look at the instructions, rewrite them in the passive form and put the pictures in the correct order.

- Break the glass into small pieces. => *The glass is broken into small pieces.*
- Then wash the glass with a detergent liquid.
- Dry the glass pieces completely.
- Mix them with certain specific chemicals.
- Melt the mixture until it becomes a liquid.
- Use a long pipe, dip it into the liquid, then blow the liquid into intended shapes.



2. A famous inventor, Dr. Kim, is going to build a time machine. One of his assistants, Hai, is asking him questions about the invention. Complete the dialogue. Use the correct form of the verbs in brackets.

- Hai:** When (0) *will* the project *be started*, Doctor? (start)
- Dr. Kim:** Very soon.
- Hai:** Many people want to see the time machine.
- Dr. Kim:** Yes. It (1) _____ to the public when it is finished. (show)
- Hai:** (2) _____ it _____ by the end of the year, Doctor? (build)
- Dr. Kim:** I'm afraid not, but it (3) _____ before Tet. (finish)
- Hai:** (4) _____ it _____ by you? (make)
- Dr. Kim:** No, I need you to build it. When can you start?
- Hai:** Let's begin tomorrow.

3. Complete the dialogues. Use the words in the box.

easy/understand	dangerous/go	difficult/follow
hard/believe	important/wait	

- a) **Ba:** Turn right, then left, then right and then left again.
Nam: It's (0) *difficult to follow* your directions.
 Can you start again, please?
- b) **Mr. Dao:** Can you do the exercise, Hoa?
Hoa: Yes, Mr. Dao. It's (1) _____.
- c) **Lan:** In the future, mankind might live on the moon.
Nga: Really? It's (2) _____.
- d) **Mrs. Thoa:** Stop, Tuan! It's (3) _____ near the stove.
Tuan: Sorry, Mom.
- e) **Hoa:** Should I stir the mixture, Aunt Thanh?
Aunt Thanh: No. It's (4) _____ for five minutes.

4. Complete the letter. Use the correct forms of the verb *be* and the adjectives in the box.

happy delighted certain relieved sure afraid

Dear Nam,

Your grandfather and I (0) *are delighted* that you passed your English exam. Congratulations!

Aunt Mai (1) _____ that you remembered her birthday last week. She told me you gave her a beautiful scarf.

I (2) _____ that your mother is feeling better. Please give her my love.

We're looking forward to seeing you in June. However, grandfather (3) _____ that the day is wrong. (4) _____ you _____ that you're arriving on Saturday 20th?

I (5) _____ that there are no trains from Ha Noi on Saturdays.

Write soon and confirm your arrival date and time.

Love,

Grandma