

## UNIT 3

### Lesson 1

# Protecting the Environment



## LESSON SUMMARY

### Vocabulary



Word/Phrase	Meaning	Example
<b>affect</b> (v) /ə'fekt/	to make a difference in someone or something	Local people are afraid that the new factory can <b>affect</b> the river.
<b>land</b> (n) /lænd/	the Earth's surface that is not water or sea	Some animals can both live in water and on <b>land</b> .
<b>health</b> (n) /helθ/	the physical and mental health of a person	Air pollution can cause ill <b>health</b> to people.
<b>pollute</b> (v) /pə'lu:t/ → <b>pollution</b> (n)	to make the air, water or land dirty or harmful	Cycling doesn't <b>pollute</b> the air.
<b>cause</b> (v) /ko:z/	to make something happen, especially something unpleasant	Our waste can <b>cause</b> water pollution.
<b>disease</b> (n) /di'zi:z/	an illness that affects humans, animals or plants	Scientists are trying to find ways to treat the <b>disease</b> .
<b>wildlife</b> (n) /'waɪldaɪf/	animals and plants that live in a free and natural environment	Evidence suggests that pollution may have an impact on <b>wildlife</b> .
<b>damage</b> (v) /'dæmɪdʒ/	to have a negative effect on something or someone	Factory waste can <b>damage</b> the environment.
<b>tourism</b> (n) /'tʊrɪzəm/ → <b>tourist</b> (n)	the business of providing transportation, housing or entertainment to people who are on vacation	Like any other industry, <b>tourism</b> can cause some forms of pollution.
<b>environment</b> (n) /ɪn'vaɪrənmənt/ → <b>environmental</b> (adj)	the natural world, which is home to plants, animals and humans	We all have responsibility to protect the <b>environment</b> .

### Grammar

#### First Conditional

**Usage** We use **First Conditional** to talk about future situations we think are real or will happen and their results.

#### Form

If clause	Main clause
<i>If</i> + Present Simple	<i>will</i> + bare infinitive

What **will** happen **if** we **continue** to pollute the environment?

We **will** **damage** wildlife **if** we **continue** to pollute the environment.

#### Note

When the **If clause** starts the sentence, put a comma (,) at the end of the **If clause**.

**If** we **continue** to pollute the environment, we **will** **damage** wildlife.

## Pronunciation

Pronouncing /t/ and /tj/



/t/

- tourism /'tʊrɪzəm/ • bottle /'bɒtl/ UK
- pollute /pə'lu:t/ • environment /ɪn'vaɪrənmənt/

/tj/

- future /'fju:tʃər/ • creature /'kri:tʃər/
- feature /'fi:tʃər/ • suggestion /sə'dʒestʃən/

## PRACTICE



## Pronunciation

Choose the word that has the underlined part pronounced differently from the others.

- |                 |               |           |            |
|-----------------|---------------|-----------|------------|
| 1 A heart       | B catch       | C watch   | D question |
| 2 A affect      | B effect      | C nature  | D climate  |
| 3 A natural     | B pollutant   | C lecture | D feature  |
| 4 A visitor     | B forest      | C dirty   | D Dutch    |
| 5 A environment | B temperature | C picture | D match    |

## Vocabulary

a. Put the words in brackets in the correct forms.

- 1 Burning coal to produce electricity \_\_\_\_\_ the air. (POLLUTION)
- 2 People are worried about the effects of \_\_\_\_\_ on the island. (TOURIST)
- 3 Polluted air can cause \_\_\_\_\_ problems in people and animals. (HEALTHY)
- 4 People believe that organic farming is better for the \_\_\_\_\_. (ENVIRONMENTAL)

b. Complete the sentences using the words in the boxes.

health

wildlife

cause

disease

land

damage

- 5 Water pollution can \_\_\_\_\_ marine life.
- 6 Many human activities can harm \_\_\_\_\_.
- 7 Fruit and vegetables cannot grow on polluted \_\_\_\_\_.
- 8 Air pollution can affect the \_\_\_\_\_ of people and animals.
- 9 A rare \_\_\_\_\_ is now killing many farm animals in the countryside.
- 10 Water waste from homes, plants and farms can \_\_\_\_\_ water pollution.



## Grammar

a. Read the conversation. Circle the correct options.

**Mia** What are you going to do next weekend, Ben?

**Ben** If 1) I have / will have time, I plant / will plant some trees in my neighborhood.

**Mia** What do you do that for?

**Ben** To reduce air pollution.

**Mia** What 2) happen / will happen if there are / will be more trees?

**Ben** Well, if we 3) grow / will grow more trees, they help / will help reduce air pollution. And if the air we breathe 4) becomes / will become clean, it be / will be good for our health.

**Mia** Great! If I 5) complete / will complete my homework on time, I join / will join you.

**Ben** Great! We can do something helpful for our community that way.



b. Complete the sentences using the correct forms of the verbs in the box.

visit	not/be	happen	keep	do
die	not/reduce	harm	not/grow	continue

- 6 If beaches \_\_\_\_\_ clean, fewer people \_\_\_\_\_ them.
- 7 What \_\_\_\_\_ if we \_\_\_\_\_ nothing to reduce pollution?
- 8 If they \_\_\_\_\_ throwing trash into the river, many fish \_\_\_\_\_.
- 9 We \_\_\_\_\_ wildlife if we \_\_\_\_\_ air pollution.
- 10 If people \_\_\_\_\_ to pollute the land, plants and trees \_\_\_\_\_.



## Reading

a. Read the text about air pollution. Choose the best options.

Air pollution is a big problem in big cities. Evidence shows that air pollution may cause serious health problems for humans and animals. We **1)** \_\_\_\_\_ more health problems if we do not lower the air pollution levels. There are some simple actions we can take to **reduce** air pollution.

First, get familiar with bus or train **routes** in your city **2)** \_\_\_\_\_ start to replace your motorbike travel with a bus trip at least once a week. The frequent use of public transportation can help reduce emissions that cause air pollution. You can even walk or bike **3)** \_\_\_\_\_ short distances.

Second, try to use less packaging. Factories can badly **4)** \_\_\_\_\_ air quality when producing plastic, foil and cardboard for packaging. Whatever you are shopping for, remember to choose items with as little packaging as possible. If you have no choice, go for recyclable packaging.

Another good way to reduce air pollution is to manage your household waste. Reusing, recycling and composting can help reduce a significant **5)** \_\_\_\_\_ of garbage. That means that less garbage will end up in landfills which are major sources of air pollution.

- |            |           |            |             |
|------------|-----------|------------|-------------|
| 1 A gets   | B getting | C will get | D won't get |
| 2 A but    | B for     | C yet      | D and       |
| 3 A in     | B for     | C with     | D at        |
| 4 A drop   | B grow    | C affect   | D keep      |
| 5 A amount | B number  | C total    | D level     |

b. Read the text again. Choose the best answers.

- 6 What is the best title for the text?
 

A How bad is air pollution in big cities?	B What causes air pollution in big cities?
C How can people solve a health problem?	D What can people help to reduce air pollution?
- 7 Which word has the OPPOSITE meaning to the word **reduce** in paragraph 1?
 

A cut	B lower	C increase	D decrease
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- 8 Which word has the CLOSEST meaning to the word **routes** in paragraph 2?
 

A trips	B ways	C stops	D stations
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- 9 According to the text, which is NOT a suggestion for reducing air pollution?
 

A using plastic packaging	B recycling home garbage
C using public transportation	D choosing recyclable packaging
- 10 Which is TRUE about the landfills in paragraph 4?
 

A They cause air pollution.
B They help manage household waste.
C They are places for recycling household waste.
D They have a large capacity for garbage.



## Speaking

Ask and answer about the effects of pollution using the prompts.

What will happen  
if we ...?



### ➔ continue to pollute the water

- 1 it / not safe to drink
- 2 fish and other water creatures / die



### ➔ keep polluting the air

- 3 there / be acid rain
- 4 it / affect tourism
- 5 it / cause global warming



## Writing

a. Match the halves to make complete sentences.

- |   |   |
|---|---|
| 1 It won't affect the wildlife            | • • A if we keep using too much plastic.          |
| 2 There will be fewer birds               | • • B if we don't stop damaging their homes.      |
| 3 If there is too much trash on beaches,  | • • C if people use too many cars and motorbikes. |
| 4 We won't be able to stop land pollution | • • D fewer people want to visit them.            |
| 5 Air pollution will worsen               | • • E if we keep the rivers and seas clean.       |

b. Combine the sentences using **First Conditional**. Add a comma where necessary.

(Ex) We keep polluting the land. Trees and plants will die.

➔ If we keep polluting the land, trees and plants will die.

OR Trees and plants will die if we keep polluting the land.



6 We recycle more. We will be able to protect the environment.

➔ \_\_\_\_\_

7 Overfishing will damage marine life. We need to control it.

➔ \_\_\_\_\_

8 Don't throw garbage into rivers and lakes. You'll make them dirty.

➔ \_\_\_\_\_

9 We don't stop polluting the environment. We get more health problems.

➔ \_\_\_\_\_

10 We don't have enough food and water. We don't stop water pollution.

➔ \_\_\_\_\_

### Answer key



- |                              |                         |
|------------------------------|-------------------------|
| • Pronunciation ____/10 pts. | • Reading ____/20 pts.  |
| • Vocabulary ____/20 pts.    | • Speaking ____/10 pts. |
| • Grammar ____/20 pts.       | • Writing ____/20 pts.  |



Total \_\_\_\_ / 100 pts.