

## STUDY GUIDE N°4

### UNIT THEME

In this module, you will explore the topic of nature and the environment. Besides, with this information we want you to learn to become aware of protecting our planet.



### FOCUS ON VOCABULARY

**Exercise 1** → **Instruction:** match the words for landscapes with the pictures.



waterfall

lake

field

mountain

island

stream

valley

desert

beach

ocean

river

rainforest

**Exercise 2**

→ **Instruction:** complete the sentences about Colombia with words from exercise 1. Use the plural form when necessary.

- a. Colombia has two \_\_\_\_\_: the Atlantic and the Pacific.
- b. The Magdalena \_\_\_\_\_ flows from the Department of Huila to Atlántico.
- c. \_\_\_\_\_ Calima is located in the Valle del Cauca Department.
- d. Cristóbal Colón is the highest \_\_\_\_\_ in Colombia.
- e. El Morro is a beautiful \_\_\_\_\_ with dark sand on the Pacific coast in Tumaco.
- f. Valle del Cauca is a wide \_\_\_\_\_ where you can find the sugarcane plant.
- g. La Guajira is a \_\_\_\_\_ in the north of Colombia.
- h. About 35% of Colombia's territory is covered by the Amazon \_\_\_\_\_.
- i. La Chorrera is the highest \_\_\_\_\_ in Colombia. It is located 45 minutes from Bogotá.



LISTEN

Exercise 3

→ **Instruction:** listen to Pedro talking to Sam about his holiday. Which words from exercise 1 do you hear? Write the correct words in the boxes.

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Exercise 4

→ **Instruction:** listen again. Who says the sentences and questions below? Write Pedro or Sam.

a. Have you ever been to the Cocora Valley?

b. I've never been there.

c. Have you ever visited any national parks in Colombia?

d. I've never seen a whale.



## FOCUS ON VOCABULARY

### Exercise 5

→ Instruction: match the words for landscapes with the pictures.



footpath

bins

guided walk

picnic table

pond

viewpoint

bench

warning sign

kiosk

information board

**Exercise 6**



→ **Instruction:** complete the definitions with words from exercise 5.

a. This tells you about something dangerous.

b. This is a good place to take a photo.

c. You can put your rubbish or recycling here.

d. This is a good place to have a rest.

e. This is a good place to stop for lunch.

f. You can buy food or water here, or get information.

g. If you want to meet a local expert, this is a good option for you.

h. Children can feed ducks and other birds here.

i. This gives you useful information about the park, such as a map.

j. You shouldn't leave this during your visit to the park.



## FOCUS ON VOCABULARY

### Exercise 7

→ Instruction: match the environmental problems in the box with the pictures.



air pollution

endangered species

deforestation

global warming

litter

pesticides

animal trafficking

water pollution

### Exercise 8

→ Instruction: complete the definitions with the environmental problems.



a) Contamination of rivers, lakes and seas.

b) Chemicals used to kill insects or other animals.

c) Catching and selling wild animals illegally.

d) Contamination caused by smoke from factories, vehicles, etc.

e) Removing trees from an area of land.

f) Animals with a very low population.

g) The increase in the temperature of the Earth.

h) Plastic and other products that people leave on the street.





## READING COMPREHENSION



### Exercise 9

→ **Instruction:** read and drag the words to complete the text.

ecosystems	people	metals	mining	moors	illegal	future	water	hydroelectric	damage	forests
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#### ENVIRONMENTAL PROBLEMS IN COLOMBIA

##### 1. Damage caused by \_\_\_\_\_

Our country is famous for its natural resources of coal, precious \_\_\_\_\_ and gems. Unfortunately, mining has caused a lot of environmental problems. For example, mercury and cyanide are used a lot in gold mining. These chemicals often enter into the \_\_\_\_\_ system, and it means that a lot of drinking water is polluted. There are stricter controls now, but unfortunately, people have been practicing \_\_\_\_\_ mining even in protected nature reserves.



##### 2. Deforestation

Colombia has been losing its \_\_\_\_\_ for a number of decades. Three major causes of this are: the demand for farmland for crops and cattle, the development of the country's system of roads and the demand for timber. Some \_\_\_\_\_ believe that these practices are necessary for developing our country's economy, but the \_\_\_\_\_ that they have caused is enormous. Other factors that cause deforestation are \_\_\_\_\_ and mining developments, oil production, house building and the use of land to grow plants for the illegal drugs trade.



##### 3. Loss of moorland

Like the forests, Colombia's \_\_\_\_\_ are disappearing. Mining and farmland have been invading the country's moors over the last few decades. This has serious consequences for the country's water resources – 70% of Colombia's water comes from the \_\_\_\_\_ of the moors. Fortunately, some of the moors now have national park status, which will help to protect them in the \_\_\_\_\_.



**Exercise 10**

→ **Instruction:** read the text again. In which paragraphs are the following things mentioned? Write 1, 2 or 3

a. problems with water

b. farming

c. mining

d. illegal activity

e. protected land