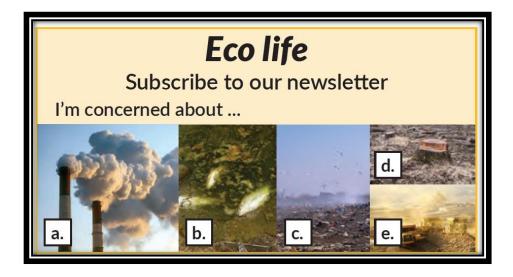
EXERCISES

1. Match the photos of environmental problems with expressions from the Word Bank.

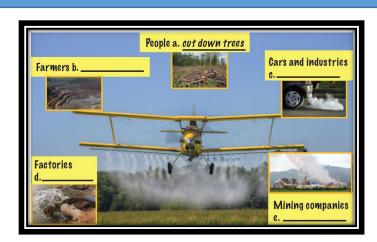
Word Bank

Soil pollution -water pollution -illegal mining -air pollution -deforestation



a. Complete the human actions with expressions from the Word Bank.

dump waste - produce fumes extract metals and minerals cut down trees- use pesticides



- **b.** Discuss your environmental concerns with a partner. What human actions in exercise 2 are associated with the environmental problems in exercise 1?
- 2. Read the three stories about teenagers getting involved in their communities. Complete the text with environmental concerns from exercise 1.







I'm Carlos. I live in Nóvita, Chocó. It's near the River Támana. My friends and I love living in the rainforest with all its plants and animals. We're concerned about illegal a._____ This activity pollutes rivers and streams, erodes land, and affects our health.

I'm Diego from Ciénaga. I'm the son of a fisherman and I live near the lagoon. I'm worried about fish. They are dying because the level of oxygen is low. There is too much water b

I'm Luisa. I live in Arcabuco, Boyacá. I enjoy walking in these beautiful mountains. I'm concerned about c .______ A lot of people cut down trees for agriculture and cattle farming. It affects ecosystems and biodiversity.

- 3. Read the text from an eco-magazine. Put the sentences (1-3) in the correct place (A, B, or C) in the text.
- **1.** According to the WWF (the Worldwide Fund for Nature), human activity has destroyed 50% of the world's forests.
- **2.** Our lifestyle is responsible for most environmental problems.
- **3.** In an ecosytem, everything has a specific role to play: if something does not work, it will create imbalance in other parts of the ecosystem.

The Interconnectedness of Life

Everything is connected. There is a **symbiotic** relationship between all living things. One good example of this relationship is **ecosystems**. These

are communities of living organisms that share the benefits of their habitat. They get air, water, and food. (A) ...

Our planet is an ecosystem, made up of many other small ecosystems. But human actions have transformed the Earth. Too much **CO2** in the atmosphere is changing the climate of the planet. This change creates other conditions that affect ecosystems.

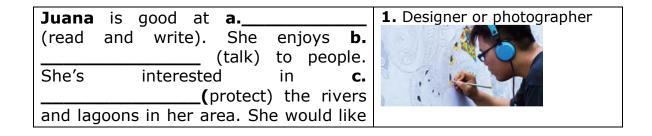
(B) ... We create pollution. We build roads, kill animals, cut down trees, pollute the soil, air and water, and consume resources without thinking of the effects. Forests are necessary to purify the air. Trees absorb CO2 and release oxygen. They also maintain the water cycle by releasing water vapour into the atmosphere. The forests are the **habitat** of many organisms and animals. They provide food and water. Clearly, **deforestation** is our biggest problem. **(C)** ...

A healthy ecosystem allows many different species to live together. This is **biodiversity**, and it is **sustainable** when it is capable of providing the necessary conditions for all species to live and reproduce.

Match the definitions with the words in bold in the article in exercise.

1. The natural environment where species live	
2. Connected and interdependent	
3. Cutting down large numbers of trees	
4. Communities of living organisms sharing mutual needs	and
penefits	
5. Capable of supporting itself	
6. A variety of different species living in the same space	
7. A gas that is present in the atmosphere.	

4. Three friends are creating an online eco-newsletter. Complete the profiles with the correct form of the verb in brackets. Then match each profile with an occupation.



d (do) research into the	
levels of pollution.	
Mateo loves e (take) 2. Editor/ writer	
photos. He alsolikes f.	
(design and draw) pictures of animals	
and flowers. He's good at g.	
(use) software and applications. He	
would like h. (travel) to	
remote villages to learn about other	
people.	
Carlos enjoys i(read) books. 3. Journalist	
He's very good at j (spell)	
words and k (correct)	
mistakes. He has written some articles	
for the school newspaper and has helped	
many classmates with their essays. He	
would like I (work) with	
indigenous communities.	

5. Read and practice the dialogue with one of your classmates





Check the video and practice listening and pronunciation.

https://www.youtube.com/watch?v=NuI0xtP76dq

Keeping in mind the exercises above, create a dialogue about an environment problem in your school