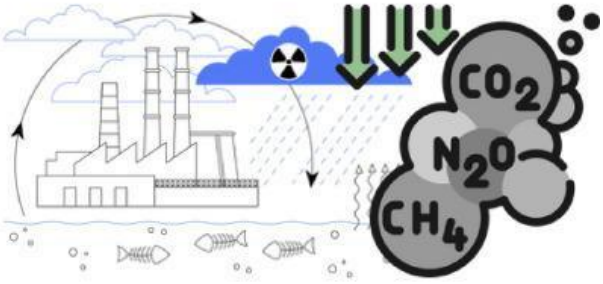
2 THE EFFECTS OF POLLUTION

Read the text below and answer the questions that follow. Pay attention to the relative clauses, which provide additional information about the subjects.



Pollution, which is one of the major problems in all countries in the world today, is a pressing issue that affects everyone. Is it possible for this problem to be solved? Scientists, who study the environment closely, believe that the situation is getting even worse and that there is a necessity for it to be reduced. This worsening condition is mostly caused by human activity on our planet.

Firstly, one of the major causes of pollution is air pollution from petrol and diesel vehicles, which emit harmful gases into the atmosphere. This issue is mostly caused by human activity on our planet. In recent times, there have been steps to change to electric vehicles, which are considered cleaner, but this switch has been very slow-moving.

Another factor contributing to pollution is deforestation, which occurs when many trees are cut down. The reason for this deforestation is to provide space for building major infrastructures such as roads and motorways, which facilitate transportation. However, it would be better if people were encouraged to start using more public transportation or bicycles, which are more environmentally friendly, rather than cars. In that way, there will be a reduction in traffic jams and a decrease in air pollution in our cities, which are becoming increasingly congested.

Finally, there are concerns about water pollution, which affects the majority of our water sources such as rivers and seas. These water bodies are being polluted with industrial waste and sewage from populated areas, which endanger marine life and human health. This is affecting the health of people who work and live near these polluted waters. Therefore, there is a need to stop this practice of using seas and rivers as dumping grounds for our waste, which has been a common but harmful method of disposal.

In conclusion, Earth, which is the only home that we have, is our responsibility to keep clean. We must stop destroying our planet, which provides us with the resources we need to survive. This effort should start by using the planet in an environmentally friendly way, which will ensure that future generations can live healthier lives.



TRUE OR FALSE ACTIVITY: DEFINING AND NON-DEFINING RELATIVE CLAUSES

Read each sentence below and determine whether the statement about the relative clause is true or false. Mark "True" if the relative clause provides essential information about the noun (defining relative clause) and "False" if it provides non-essential information (non-defining relative clause).

Sentence 1: *"Pollution, which is one of the major problems in all countries in the world today, is a pressing issue."*
The relative clause provides essential information about the noun.

Sentence 2: *"Scientists who study the environment closely believe that the situation is getting even worse."*
The relative clause provides essential information about the noun.

Sentence 3: *"Electric vehicles, which are considered cleaner, are being adopted slowly."*
The relative clause provides essential information about the noun.

Sentence 4: *"Trees that are being cut down provide space for building major infrastructure"*
The relative clause provides essential information about the noun.

Sentence 5: *"Water sources such as rivers and seas, which are being polluted with industrial waste and sewage, are vital to our ecosystem."*
The relative clause provides essential information about the noun.

Sentence 6: *"People who work and live near polluted waters are affected by health issues."*
The relative clause provides essential information about the noun.

LIVEWORKSHEETS

PARAPHRASING!

Rewrite the following sentence adding a relative clause:

Sentence 1: "Pollution affects the health of many people."
Paraphrase:

Sentence 2: "Electric vehicles can reduce air pollution."
Paraphrase:

Sentence 3: "Forests are being destroyed for agricultural purposes."
Paraphrase:



Sentence 4: "Many species are endangered due to habitat loss."
Paraphrase:

Sentence 5: "Public transportation can alleviate traffic congestion."
Paraphrase:

Sentence 6: "Industrial waste is polluting our rivers."
Paraphrase:

Sentence 7: "Renewable energy sources are being promoted worldwide."
Paraphrase:

Sentence 8: "Plastic waste is a significant problem in the oceans."
Paraphrase:

Sentence 9: "Governments are implementing stricter environmental laws."
Paraphrase:



Sentence 10: "Climate change is causing extreme weather conditions."
Paraphrase:

SPEAKING!

Here there are some questions related to the topics of pollution, deforestation, and water pollution in your city:

Air Pollution:

- How has the air quality in your city been affected by petrol and diesel vehicles, which emit harmful gases into the atmosphere?
- What measures have local authorities taken to promote the adoption of electric vehicles, which are considered cleaner?

Deforestation and Urban Development:

- Are there significant instances of deforestation in your city to make way for infrastructure projects such as roads and motorways, which facilitate transportation?
- What steps are being taken to encourage the use of public transportation or bicycles, which are more environmentally friendly, to reduce traffic jams and air pollution?

Water Pollution:

- Are local rivers and seas in your city being polluted with industrial waste and sewage, which endanger marine life and human health?
- What initiatives or regulations have been implemented to prevent the practice of using water bodies as dumping grounds for waste?

LIVEWORKSHEETS