

6.24 Greenhouse gases

Topic: Conservation

Subtopic: Climate change

Activity type/skill: Collocation

Literacy focus: Vocabulary

Objective

- Use target words in context to construct meaning.

What you need

- Student worksheet (see next page)

What to do

1. Look at the top of the student worksheet and have students work in pairs or individually to tick the endings that make sense.
2. Look at the bottom of the student worksheet and have student write sentence endings from the box to complete sensible sentences.

Answers:

A

Greenhouse gases are gases in the earth's atmosphere.

absorb heat.

include carbon dioxide CO₂, methane CH₄ and nitrous oxide N₂O.

prevent us from seeing the sun (sometimes).

act like a blanket to keep in heat.

are produced by burning fossil fuels.

B

The sun radiates heat and light.

Plants release carbon dioxide when they decay.

Breathing is a natural process.

If there were no greenhouse gases, Earth would be too cold for living things.

Greenhouse gases act like the roof of a greenhouse.

If we destroy forests, more carbon will be stored in the air.

CO₂, CH₄ and N₂O are greenhouse gases.

Activity twenty -four

A. Greenhouse gases. . . are gases in Earth's atmosphere.

absorb heat.

include carbon dioxide CO_2 , methane CH_4 and nitrous oxide N_2O .

prevent us from seeing the sun.

act like a blanket to keep in heat.

will decrease if we destroy more forests.

are produced by burning fossil fuels.

B. The sun _____

Plants _____

Breathing _____

If there were no greenhouse gases _____

Greenhouse gases act _____

If we destroy forests _____

CO_2 , CH_4 and N_2O _____

is a natural process.

are greenhouse gases.

like the roof of a greenhouse.

more carbon will be stored in the air.

radiates heat and light.

Earth would be too cold for living things.

release carbon dioxide when they decay.