# Reading

*Lesson objective: a poster and an article*

lesson 3 UNIT 2

**1**

HAPPY Earth DAY

**22nd April** **10am – 4pm**

**Brainytown Community Centre**

| | | |
|---|---|---|
| 10 am – 11 am | Q&A | Your questions about climate change will be answered by Professor Bill Green. |
| 11 am – 12 am | Film | A documentary about the greenhouse effect will be shown after the Q&A session. |
| 12 am – 2 pm | Lunch | Please bring vegetarian food to share! |
| 2 pm – 4 pm | Games | Games will be organised in the garden (if the weather permits) or indoors. |

**All the events can be attended for free.**

**2**

## FAQs: Global warming

**What is global warming?**
Global warming is the process of our planet becoming warmer. During the last hundred years, the Earth's temperature has already gone up by 1°C. The average temperatures which were measured between 2010 and 2020 were all higher than usual.

**What causes global warming?**
Global warming is caused when greenhouse gases, like carbon dioxide and methane, create a greenhouse effect around the Earth. Greenhouse gases are created by burning fossil fuels, such as oil and gas, and by farming. There's more $CO_2$ in the atmosphere now because many trees have been cut down.

**How have we been affected by global warming?**
Many homes around the world have already been destroyed by floods and forest fires. Experts say this extreme weather is caused by climate change and global warming is one of its symptoms.

**How will we be affected in the future?**
Cities that are situated near the coast might be damaged by rising sea levels. If the world's temperature goes up by 3°C, cities like Miami and Shanghai will be destroyed.

**How can we prevent global warming?**
We can use public transport and recycle more things so that less rubbish is sent to landfills. We can also plant more trees to replace those which have been cut down. Every little thing helps, so let's all try to protect the environment!

### Brainy fact

Cows produce more methane than the oil industry!

**1** **Przeczytaj teksty 1. i 2. W zadaniach 1–3 spośród podanych odpowiedzi wybierz właściwą, zgodną z treścią tekstów. Zapisz odpowiedzi w zeszycie.**

1 Text 1 was written to
- A. explain what the greenhouse effect is.
- B. invite people to a community event.
- C. present a new book about climate change.

2 Between 2010 and 2020
- A. the Earth became 10 degrees Celsius warmer.
- B. average temperatures were recorded every year.
- C. the temperature of the Earth increased by 3 degrees Celsius.

3 The author of text 2
- A. describes the causes and effects of global warming.
- B. explains how he/she has been affected by climate change.
- C. thinks that climate change won't be stopped.

**2** 1.23 **Read and listen to text 2. In your notebook, complete the table with the causes and effects below.**

sea levels are going up ▪ trees are cut down
fossil fuels are burnt ▪ the Earth is becoming warmer
the weather is getting more extreme ▪ farming

| Global warming | |
|---|---|
| causes | effects |
| | |

**3** Seasons and weather **Say what the weather is usually like where you live in each season. How might it change in the future with global warming?**

spring ▪ summer ▪ autumn ▪ winter
cloudy ▪ foggy ▪ snowy ▪ sunny ▪ windy ▪ wet
warm ▪ hot ▪ cold ▪ freezing

In summer, it's usually warm.
In the future, it might get hotter.

### Life skills: Protecting the environment

use public transport ▪ plant more trees
recycle rubbish

**Which of these things do you do?**

**How many more things can you think of that may help to prevent climate change?**

LIVEWORKSHEETS