



The COP30 Conference (November 12, 2025)

TEACHING GUIDE

i What? COP30, a major international meeting where solutions to curb climate change and protect the planet are discussed.

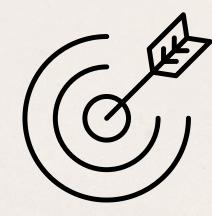
ᇫ Who? Representatives from almost every country in the world, as well as scientists, young people, and environmental advocates, are coming together to talk about the climate.

♦ Where? In Belém, in the heart of the Amazon rainforest in Brazil—a region that is essential for the health of the forests and the global climate.

A When? This important conference is taking place from November 10 to 21, 2025.

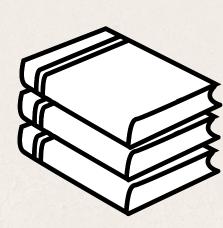
? Why is it important? To find ways to take action on climate change, help countries affected by natural disasters, and protect nature for the future. `r

Tor this activity, your goal will be to understand the importance of COP30 and the Amazon in the fight against climate change.



OBJECTIVES

- Locate Belém and understand why the Amazon region is crucial for the climate.
- Read a short informative text and answer simple questions.
- Understand why the planet is warming up and why energy consumption is increasing.
- Analyze a graph and interpret data (terawatts).
- Write a short personal reflection proposing individual and collective actions to combat global warming.



SUBJECTS

- **English.** Informative reading, short answers, personal reflection.
- **Geography.** Amazonia, Brazil, global climate.
- Science and technology. Global warming, energy, electricity consumption.
- Civics education. Government actions, international conferences.
- **Digital skills.** Exploration on Google Earth.



COMPETENCIES

- Identification and comprehension. Read a short text and extract the main points.
- Analysis. Interpret data from a graph and compare two categories of countries.
- **Critical thinking.** Identify major environmental issues.
- **Communication.** Formulate clear personal reflections.
- **Independence.** Use Google Earth to explore a place.



DURATION

About 60 minutes



GETTING STARTED

- Show a photo of the Amazon or Belém. Ask a few introductory questions:
 - "Do you know about the Amazon?"
 - "Why is this region important for the planet?"
 - "Have you ever heard of COPs?"
- Present the activity:
- "Today, we're going to find out where COP30 is taking place, understand why the planet is warming up, and then think about what each of us can do to help protect the environment."



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QUESTIONS AND ANSWERS

STEP 1 — Discover Belém and the Amazon. Exploration of the city on Google Earth. Reading of a text and answers to four comprehension questions.

- **Q1** In Brazil.
- Q2 Because Belém is located at the gateway to the Amazon, an area that is essential to the global climate.
- Q3 It absorbs enormous amounts of CO₂ and is home to unique biodiversity.
- **Q4** Deforestation, fires, and pressure from human activities.

STEP 2 — **It's going to be hot!** Presentation of a histogram showing energy consumption for air conditioning in industrialized and developing countries, in terawatts (TW). Answers to four comprehension questions.

- Q5 In 2040, global capacity will reach approximately 43 TW.
- **Q6** Industrialized countries, which will increase from 9 to 40 TW, an increase of 31 TW.
- Q7 It will increase from 13 to 18 TW, an increase of approximately 5 TW.
- **Q8** Industrialized countries are installing many more air conditioning systems, while developing countries are progressing slowly. This shows that energy demand is increasing mainly in rich countries.

STEP 3 — **What to do?** Writing of a 6- to 8-line personal reflection on global warming, answering the following general questions:

Why is global warming a cause for concern?
What individual actions can help combat it?
What should governments do at conferences such as COP30?

The text must include:

- At least one impact of global warming;
- Two individual actions that children can take;
- One government or collective action.



WRAPPING UP

- Discussion suggestions:
 - "What have you learned about the Amazon?"
 - "What can each of us do to help?"
 - "Why are the decisions made at COP30 important?"



FURTHER EXPLORATION

• Jack Roberts, *A Kid's Guide to Climate Change and Global Warming*. Curious Kids Press.

