

Lesson 55

The sea levels are rising.

Target: Having a conversation about global warming.

Vocabulary

単語

Global warming



Related vocabulary

- to **flood**
- to **shrink**
- to **melt**
- (permafrost) to **thaw**
- to **submerge**...
- to **rise** / a **rise in**...
- to **burn fossil fuels**

- a **polar ice cap**
- a **glacier**
- **the sea level**
- **climate change**
- an **ice sheet**/ **sea ice**
- **the impact on**...
- to **wreak havoc upon**...

- **emissions**
- to **release carbon dioxide**
- **the atmosphere**
- **the ozone layer**
- **greenhouse gasses**
- **the greenhouse effect**
- a **heat wave** / a **drought**

Conversation

会話

1 Use the questions below to have a conversation with your partner about the topic

Partner #1: Questions

1. What is global warming?
2. What's happening to the polar ice caps?
3. When did you first become aware of global warming?
4. What effect is global warming currently having on the world's ecosystems?
5. What effects of global warming are we already experiencing?
6. Why are the glaciers melting?
7. What areas are likely to flood or be submerged if the sea level rises?
8. What will happen if the permafrost melts? What will be released?
9. What is the Kyoto Protocol?
10. Is your government doing enough to combat global warming?

Partner #2: Questions

1. What's the difference between global warming and climate change?
2. What area is global warming wreaking havoc upon at the moment?
3. Who do you think is responsible for global warming?
4. What are some things that are contributing to global warming?
5. How do you think global warming will change the world over the next century?
6. Is there any alternative to burning fossil fuels? Why is burning fossil fuels so bad?
7. What actions is the government taking to address the problem of global warming?
8. What can you do in your day-to-day life to decrease global warming?
9. How are heat waves and droughts related to global warming?
10. Have you heard of the "Greenhouse Effect"? What is it and how does it work?

2 Complete one or more of the situations below

- 1. Role play:** Partner #1 & 2: You are in a meeting where the goal is to come up with ways that we can help educate the general public on global warming & also reduce its effects.
- 2. Interview:** Interview a scientist about their findings related to global warming.
- 3. Speech:** Talk about how global warming has affected the planet over the last 50 years.
- 4. Debate:** You think global warming is a lie, but your partner doesn't agree.