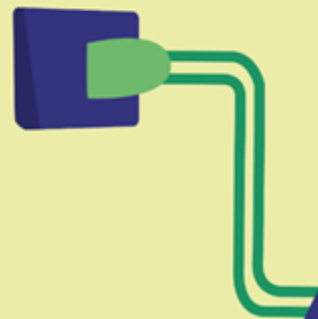


Sustainable
Development
Goals

Lesson 26

Goal 13 – Climate Action (2)





Read and Answer

- From 1901 to 2010, the global average sea level rose by 19 cm as oceans expanded due to warming and ice melting.
- In 2016, there were 18 million displaced people as a result of extreme climate events.



What is the most serious climate problem in your country?



Our earth is warming. The average temperature of earth has risen by 1.4°F over the past century and is predicted to rise another 2 to 11.5°F over the next hundred years. Small changes in the average temperature of the earth can lead to huge and dangerous changes in climate and weather. For example, many places have brought changes in rainfall, leading to more floods, **droughts**, or intense rain.

Over the past century, human activities have produced large amounts of CO₂ (carbon dioxide) and other greenhouse gases into the atmosphere. The majority of greenhouse gases come from burning fossil fuels to produce energy. **Deforestation**, industrial processes, and some agricultural practices also emit gases into the atmosphere.





Read and Review

Please list some climate change phenomena in column A and list some extreme weather events in column B.

In column A

droughts

seaquake

In column B

sandstorm

flooding





Read the climate issues in different countries.



Kenya often suffers from severe drought. The rainy season has sometimes been delayed in recent years.

Floods, typhoons, droughts are becoming more frequent in **Vietnam**. and other natural disasters



Nepal is dry all the year round and the crop yield is low.

Due to the irregular rainfall and frequent dry season, **Rwanda** is in the shortage of water resources.





Are there any climate issues or extreme weather events in your country?

Talk about the following items in your country.

Your country:



1. What areas of your country are often dry?

2. What is the most frequent extreme weather in your country?

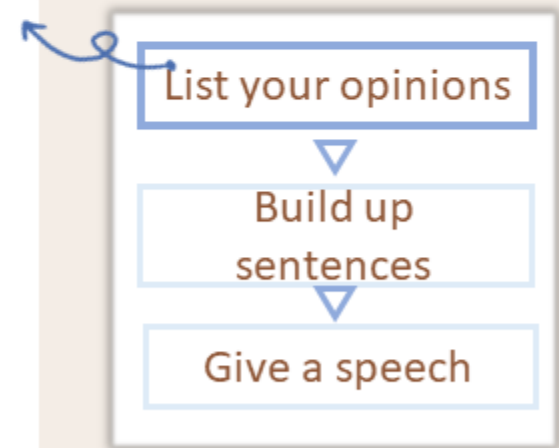
3. What bad effects does the extreme weather have on your country?



Do you think how to improve climate change issues?

For countries/ individuals:

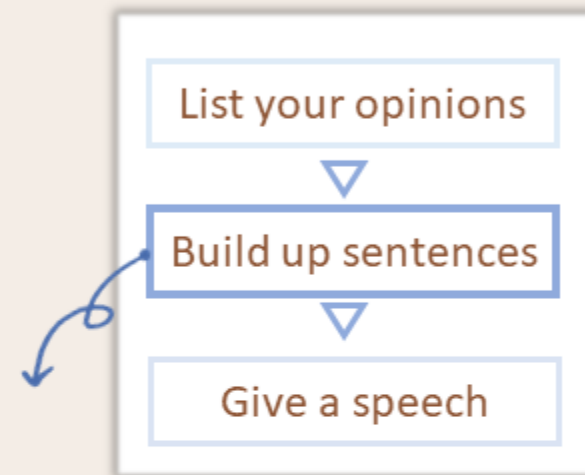
- a. To reduce vehicle emissions in all countries.
- b. To enhance energy recycling and improve the backward industry.
- c. ...





Sentence patterns:

- ✓ *We need to advocate doing...*
- ✓ *I suggest the department concerned taking some effective measures to...*



Sentence build-up:

- a. *We need to advocate reducing vehicle emissions in all countries.*
- b. *I suggest the department concerned taking some effective measures to enhance energy recycling and improve the backward industry.*
- c. ...



Give a speech on how to improve climate change issues.



Goal 13 - Climate Action

Climate change is affecting every country on earth. It is disrupting national economies and affecting lives. Weather patterns are changing, sea levels are rising, and weather events are becoming more extreme.

Taking into account all the factors, we should take some effective measures to ...

List your opinions



Build up sentences



Give a speech

