

What is Climate Change? A video by *Al Jazeera English*

The recording you are about to hear is taken from a report on climate change. You are going to listen to the entire audio twice. Before listening, read through the tasks. The audio includes short breaks for you to complete the corresponding tasks. /p

- ① The speaker describes a graph that shows the change in CO₂ levels in the atmosphere. Which of the graphs 1-4 is she describing? (See separate sheet of paper)

☐ 1☐ 2☐ 3☐ 4

- ② Which of the following aspects is NOT mentioned as a cause of the Greenhouse Effect? Tick one.

- ☐ burning of fossil fuels
- ☐ destruction of rainforests
- ☐ factories, cars, airplanes
- ☐ consumption of animal products
- ☐ increase in world population
- ☐ heat trapped in the atmosphere

- ③ Please fill in the gaps with the correct temperatures.

Compared to pre-industrial times, our atmosphere is now about hotter than around the year 1800. According to the UN, a total temperature increase of by the end of the century is no problem. Even an increase of should be alright. However, we are about to hit in only 10 years.

- ④ Name at least two localities that are affected by the rising sea levels.

⑤ Fill in the following table using 1-5 words in each line.

Country / Locality	Actions and developments after Paris agreement
Planet Earth	
USA	
Russia and China	
Turkey and Poland	
India, Marokko, the Gambia	

Tab. 1

⑥ Which of the following statements summarise the speakers' final thoughts? (You may tick more than one)

- ☐ Only politics can stop climate change.
- ☐ We have to change our way of life before climate change is going to change it.
- ☐ There are multiple things we as individuals can do to stop climate change.
- ☐ We need to find ways to have infinite growth on a finite planet.



[Link to the original video](#)