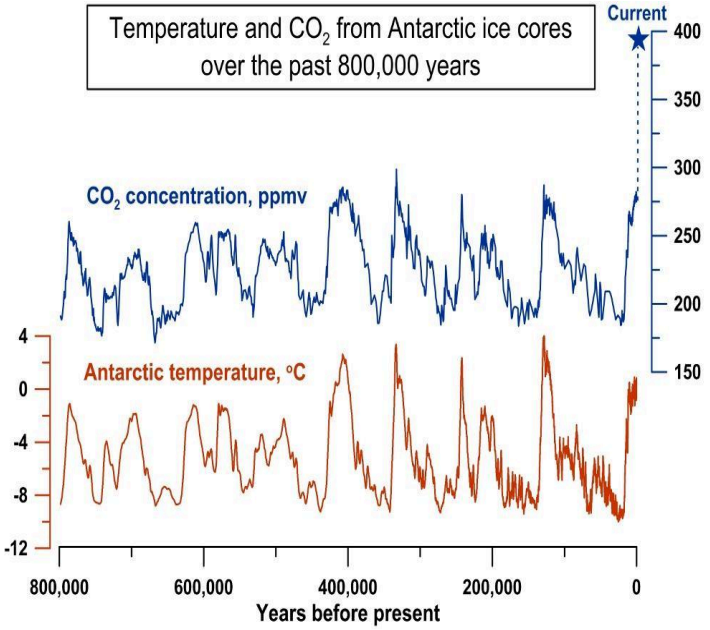
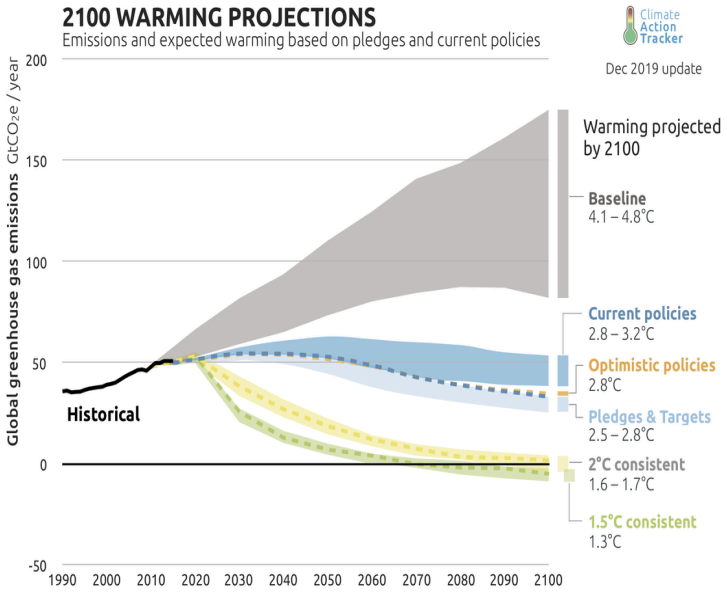
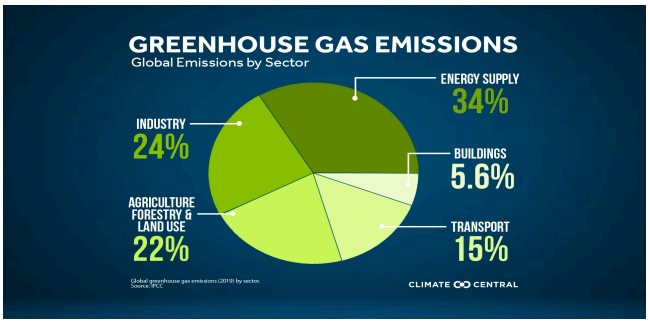
TOPIC QUESTION: What are the consequences of the development gap?

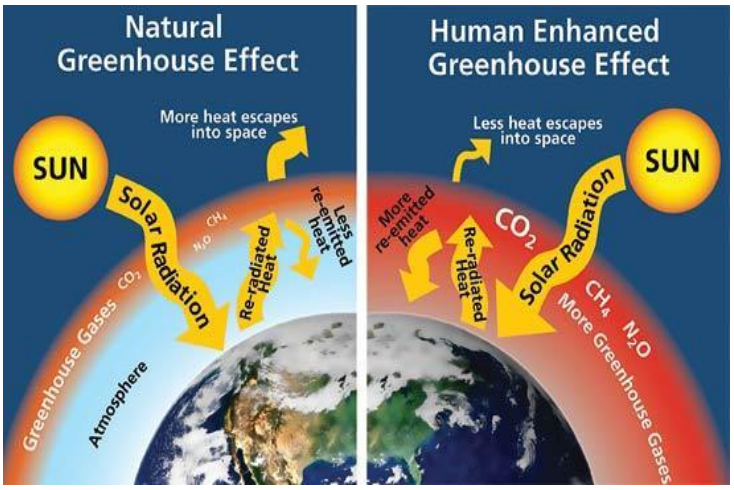
Lesson 1 - Why is the evidence for climate change?

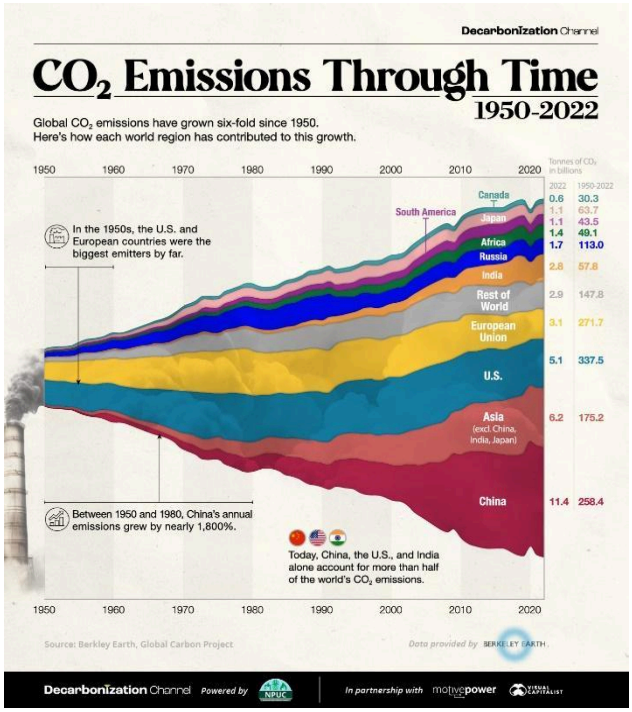




Lesson 2 - What are the causes of climate change?







- The “enhanced greenhouse effect” is the where humans alter the “greenhouse effect” and make the atmosphere thicker.
- The US, China and India account for more than half of the global emissions.
- In terms of emissions by sector we have:
  1. Energy supply @37%
  2. Industry @24%
  3. Change in land use @22%

Lesson 3 + 4 What are the impacts of climate change. UK & Bangladesh

- **Bangladesh** is **more vulnerable** due to **flooding** and **sea level rise**.
- The **UK** can adapt better because it is a **HIC**.
- **Climate change** affects both, but impacts are **greater in Bangladesh**.

	UK	Bangladesh
Development	**HIC**	**Lower-Middle Income Country**
Main hazard	Flooding & heatwaves	Flooding & cyclones
Highest temperature	**40.3°C** (2022)	Up to **43°C** in heatwaves
Sea level risk	Coastal flooding	**~17%** of land could flood with a 1 m sea-level rise
Population at risk	**6 million** properties at flood risk	Over **160 million** people exposed to flooding

Lesson 6, 7 + 8 - Why should / shouldn't different groups tackle climate change?

Type