

#### Adults for Future















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# UNIT 1 Climate change and environmental literacy







#### Presentation Highlights

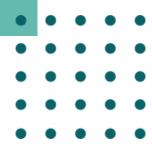
Climate change

Main terms in environmental action

The EU green policies



### What will we learn?



- Recognise the importance of climate change and its daily consequences
- Navigate through the environmental terms

Get acquainted with the main EU environmental policies

## Have you ever played "Human Bingo"?

1. checks energy consumption of electronic goods	2. spends more than 1 hour in the social media	3. can spot a fake news	4. has heard about the word climate change
5. enjoys cooking good food	6. takes the car 3 times a day	7. enjoys telling stories to grandchildren	8. gets informed about the environment
9. likes to take photos with the mobile	10. Mainly reads news from social media	11. Has ever signed a petition on a cause	12. checks news from different angles
	y y		
13. does sport (or similar) activities regularly	14. posts regularly on social media	15. buys things from a local farmer	16. "we were better off when we were worse off"
			. <del></del>

#### What is climate change?

Climate change refers to long-term shifts in temperatures and weather patterns.

Climate change



These shifts may be natural, as well as human, especially since the 19th century, due to the burning of fossil fuels (like coal, oil and gas).

## Global warming

Check on Google "temperature series" and try to check by yourself how temperatures are changing.



What have you noticed?



**Sustainability** 

## Main terms in environmental action

**Green Transition** 

**Rare Earths** 

Greenwashing

**Environmental Advocacy** 

**Biodiversity** 

**Tech Waste** 

**Greenhouse Effect** 

Non-Renewable Energy

**Carbon Footprint** 

Intergenerational Justice

### 3 billion additional trees to be planted in the EU by 2030

The European Green Deal

At least 55% less net greenhouse gas emissions by 2030, compared to 1990 levels

The first climateneutral continent by 2050



Do you think it is possible to become carbon neutral? Why? Why not?





What do you consider as carbon neutral?

#### Sources:



<u>Protect the environment/Right of nature</u> (<u>earthlawcenter.org</u>)

A planet earth ice cream climate change (pixexid.com)

Banco de imagens : árvore, plantar, meio Ambiente, linha, verde, círculo, globo, mundo, Eco, ecologia, terra,

Chinese Central Bank Highlights "Stick and Carrot"

Approach to Achieving Carbon Neutrality - China Banking

News

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