

FAQs

1. What is ecological foot print?

Every human activity demands natural resources and produces waste. The measure of that impact on the environment is called our ecological footprint.

2. What is climate change?

Climate is usually defined as the "average weather" in a place. It includes patterns of temperature, precipitation (rain or snow), humidity, wind and seasons. Climate patterns play a fundamental role in shaping natural ecosystems, and the human economies and cultures that depend on them. But the climate we've come to expect is not what it used to be, because the past is no longer a reliable predictor of the future. Our climate is rapidly changing with disruptive impacts, and that change is progressing faster than any seen in the last 2,000 years.

3. What is the difference between weather and climate?

The **difference between weather and climate** is a measure of time. **Weather** is what conditions of the atmosphere are over a short period of time, and **climate** is how the atmosphere "behaves" over relatively long periods of time.

4. What is green house effect?

The trapping of the sun's warmth in a planet's lower atmosphere, due to the greater transparency of the atmosphere to visible radiation from the sun than to infrared radiation emitted from the planet's surface.

5. How to reduce climate change by simple methods?

- **Go by bus!**
- **Walk! Don't drive.**
- Ride! Don't drive.
- Protect and plant trees.
- Recycle, reduce and re-use items