

Climate Change

MATCH THE DEFINITIONS (1-10) TO THEIR CORRECT TERM (A-J).



A. CLIMATE CHANGE

D. RENEWABLE ENERGY

G. SEA LEVEL RISE

B. GREENHOUSE EFFECT

E. GREENHOUSE GASES

H. CLIMATE

J. CARBON FOOTPRINT

C. GLOBAL WARMING

F. SUSTAINABILITY

I. ATMOSPHERE

1. The combination of atmospheric conditions that occur in a place for a prolonged period of time.
2. The thin layer of gas surrounding the Earth, which allows part of the solar radiation to penetrate.
3. The increase in temperature happening on the planet, mainly due to human activity.
4. Gases in the Earth's atmosphere that absorb and emit radiation within the thermal infrared range.
5. The phenomenon where the Earth's average temperature increases due to greenhouse gases trapping heat in the atmosphere.
6. The process of making changes to reduce negative environmental impact and promote sustainability.
7. The rise in the Earth's average surface temperature, leading to changes in climate patterns globally.
8. Energy that is collected from renewable resources, such as sunlight, wind, rain, tides, and geothermal heat.
9. The melting of ice caps and glaciers, leading to an increase in the volume of water in oceans and subsequent rise in sea levels.
10. Measures taken to minimize or offset the emission of greenhouse gases, such as carbon dioxide, into the atmosphere.