

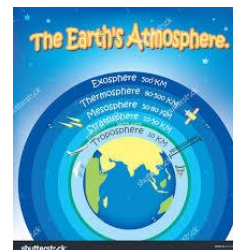
Unit Overview – The atmosphere

You will learn about:

- The evolution of the Earth's atmosphere.
- How humans have impacted on the atmosphere.

You will be able to:

- Use ratios, fractions and percentages when describing the above.



Key Words

Atmosphere
Evolution
Greenhouse gases
Global warming
Global dimming
Carbon dioxide
Oxygen
Nitrogen
Carbon monoxide
Soot
Methane
Ammonia
Combustion
Farming

Key learning points

Evolution of the Earth's atmosphere

Greenhouse gases

Human activities that have affected the atmosphere

Global climate change

Carbon footprint and its reduction

Atmospheric pollutants

Links to other subjects:

SMSC: Understand and appreciate the impacts of human development on the environment and describe the effects that this is having.

Literacy: Describe and explain the evolution of the atmosphere and how humans are impacting on this.

Numeracy: Use decimal and standard form, use appropriate significant figures, construct tables and histograms, ratios, fractions and percentages.