

What Do You Mean? - Definitions

Topic: Greenhouse Gas Emissions

You Will Need

- A recently published dictionary or a copy of 'We are the Weather Makers, by Tim Flannery (optional)
- Access to the internet or school library

What You Need to Do

- Give a written or oral explanation of the following terminology:
 - a) greenhouse gas emissions
 - b) global warming
 - c) sustainable development.

Extension/ Alternative

In a class discussion, create a glossary that might include the following words and phrases:

- acid rain
- biodiversity
- carbon footprint
- carbon tax
- carbon trading
- CO₂ emissions
- carbon capture
- geosequestration
- global warming

- green power
- greenhouse gases
- renewable energy
- sustainability
- the carbon cycle

You might like to create your class glossary as a chart for your classroom. That way you can refer to it easily.

Curriculum Links

English: Writing, Reading, Listening and Speaking

Society & Environment: Investigation, Communication & Participation, Resources

Science: Life and Living, Natural and Processed Materials

Values

5. Environmental Responsibility