

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:

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none">• acid rain• biodiversity• carbon footprint• carbon tax• carbon trading• CO2 emissions• carbon capture | <ul style="list-style-type: none">• 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 and Environment: Investigation, Communication & Participation, Resources

Science: Life and Living, Natural and Processed Materials

Values

5. Environmental Responsibility