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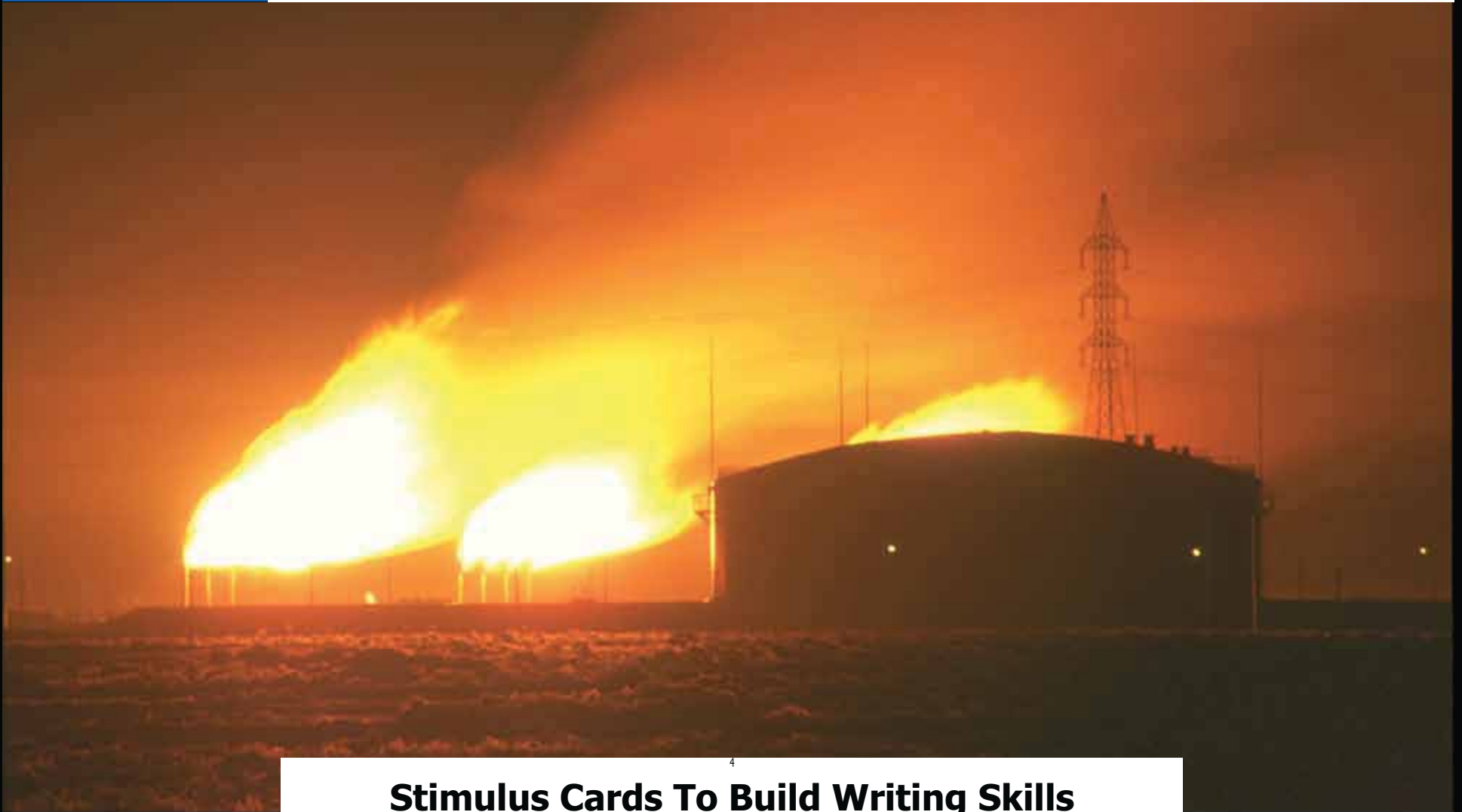
**WRITE**

# **GLOBAL WARMING**

**ECO**

**PUBLISHING**

**INTERNATIONAL**



**Stimulus Cards To Build Writing Skills  
And Environmental Awareness**

ECO WRITE cards contain images, information and activities to increase awareness of global and environmental issues for students through writing in a variety of genres. The focus is on individual and small group work with discussion at whole class level, using the CD-ROM supplied in this pack to facilitate projection on a whiteboard.

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# GLOBAL WARMING

## What Is Global Warming?

### What's the issue?

- To understand that if the weather gets hotter, then things around you change.
- To understand that warmer weather will affect the way we live, the animals, plants and the environment.
- To understand that changes bring both problems and benefits, but they are out of our control.

### What you need to know ...

Comprehending things on a global scale is very difficult, but global warming is a serious issue that will affect us all through climate change.

Climate change does not happen overnight. In a young person's lifetime, the temperature changes will be small, but the effects could be significant. The Arctic Ocean could be free of summer ice, the Sahara desert could have extended hundreds of miles to the south, low-lying land all over the world could be under water.

### Narrative writing

1. Tell the story of the polar bear and how it arrived at this situation. What is the routine of the bear to find food? What would the landscape normally be like? Why is it so different? What has happened to the bear's family? How will the polar bear survive?
2. Imagine that you a wild-life photographer and that this picture was printed in a newspaper to tell people about the dangers of global warming. Tell the story of how you took this photograph. What dangers did you find? How did you track down the bear? How did you feel?

### Let's plan it ...

- Plan the plot: what is going to happen?
- Think about how you will introduce the story. Will it be exciting from the start or will it reach a climax?
- What is your problem and how will you solve it?
- How will you move from one part of the story to another?
- What settings will you use? What characters will be in the story?
- Will you use a particular story type: cowboy, crime, fairy-tale?



# GLOBAL WARMING

## What Is Causing The Warming?

### What's the issue?

- The world average temperatures have increased over the past 150 years.
- The amount of carbon dioxide in the atmosphere has also increased.
- Carbon dioxide has been caused by human activity. We are burning more carbon-based fuels (oil, gas and coal) than ever before and also reducing forests, which are the main natural absorbers of carbon dioxide.

### What you need to know ...

Over the last 100,000 years, the earth has been both far colder and warmer than at present. This has been caused by variations in the activity of the sun and events such as periods of volcanic eruptions producing enough dust to screen the sun's rays. Whilst there is some discussion about the role that solar activity has to play in the current warming trend, the increasing industrialisation of the world over the past 200 years, and particularly the last 75 years, has increased carbon dioxide levels dramatically.

### Point of view

1. Write a magazine article using this photograph to show all the bad results of global warming. Why and how is it spoiling the environment? What will be the effect of the greenhouse gases on the surrounding land?
2. Imagine that you are the information minister for this country. You are proud at how your country has increased its wealth by producing power, as shown in the picture. Write your report to prove that the danger to the environment has been of great benefit. Will you mention global warming?

### Let's plan it ...

- People see events from different points of view. It depends on what they believe. This will mostly be obvious in what you say or write.
- There are three points of view: First person (I, we) – brings the reader into more personal contact with the narrator. Second person (You). Third person (he, she, it, they) - everything is seen through the main character's eyes and in the past tense.
- Look at point of view by the use of words, e.g. John said sneeringly.