

WHAT IS THE GREENHOUSE EFFECT?

A. The problem



Many **greenhouse gases**, e.g. carbon dioxide, methane and ozone, are naturally produced by **plants** and **animals** and are needed to **keep the Earth warm**. The **greenhouse effect** that keeps the Earth warm enough to support **human life**. However, the use of **fossil fuels**, e.g. **oil**, **natural gas** and **coal**, has produced **large amounts of greenhouse gases**, and the **average temperature on Earth** is **increasing**: an increase in the average temperature on Earth. Of the 15 warmest years **on record**, 14 have **occurred since 2000**. The **increase in temperature** can already **be seen in our everyday lives**. Summers are getting hotter and winters are getting wetter, so **heatwaves** and **heavy rainfall** are becoming more common. With it, animal and plant life **is changing** – some species will disappear altogether – and certain illnesses, e.g. **heatstroke**, **fever**, **asthma** and **skin cancer**, are becoming more common. To stop global warming from **getting worse**, we need to act now.

B. The solution* – or part of it

To global warming [make it less], the nations of the world will have to together

[do something to solve a problem; syn also help.] In the meantime, individuals can

SIX WAYS TO REDUCE GLOBAL WARMING

1. Don't things – paper, glass, plastic, etc. so that it can be used again.
2. e.g. lights when you leave a room.
3. Don't water, e.g. turn off the when you are brushing your teeth.
4. Change for more ones.
5. Drive less and walk more.
6. because trees reduce the of carbon dioxide in the atmosphere, and so reduce greenhouse gases.