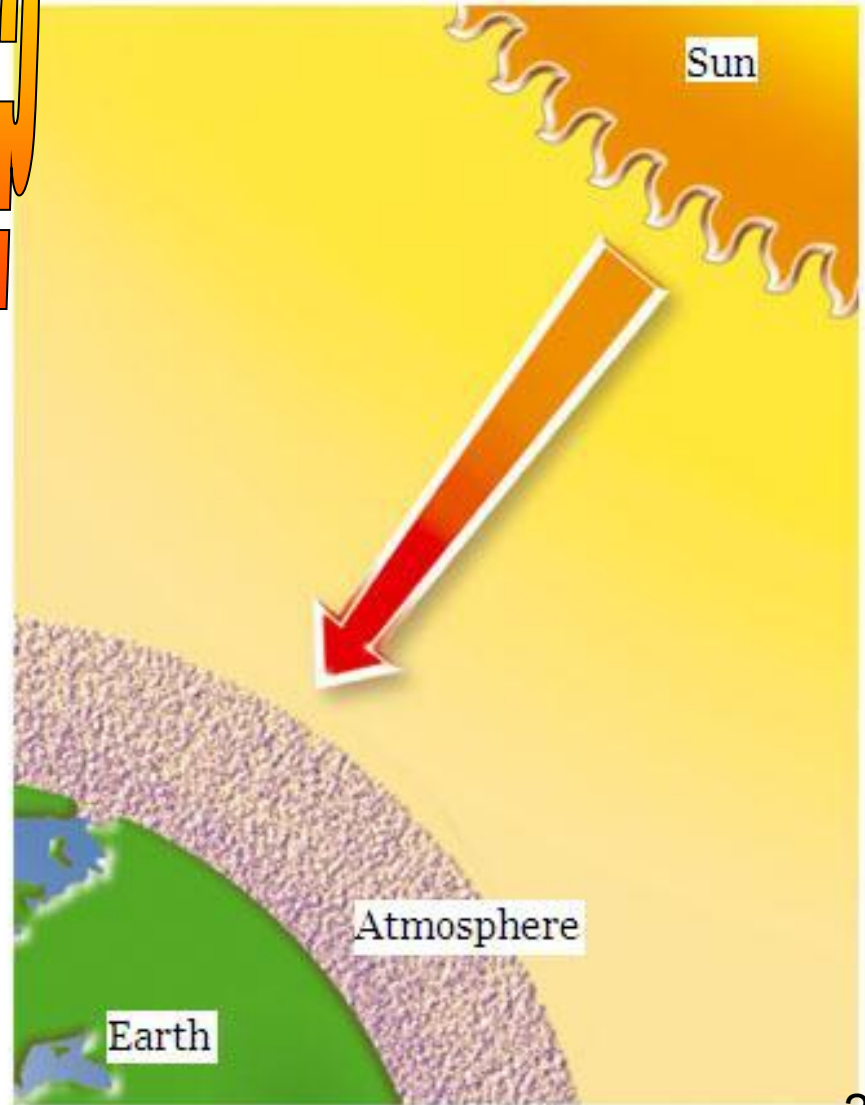


# GREENHOUSE EFFECT



# WHAT IS GREENHOUSE EFFECT?

The greenhouse effect is when the temperature rises because the sun's heat and light is trapped in the earth's atmosphere.



# WHAT ARE GREENHOUSE GASES?

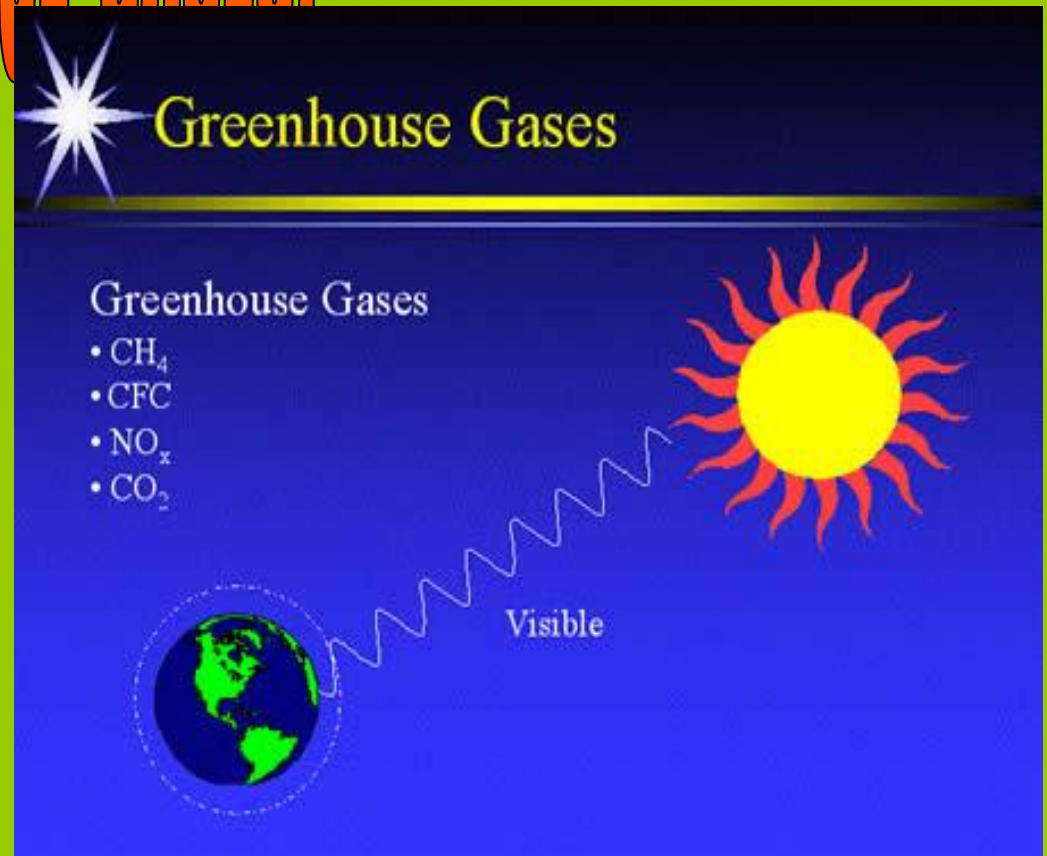
CO<sub>2</sub>

CH<sub>4</sub>

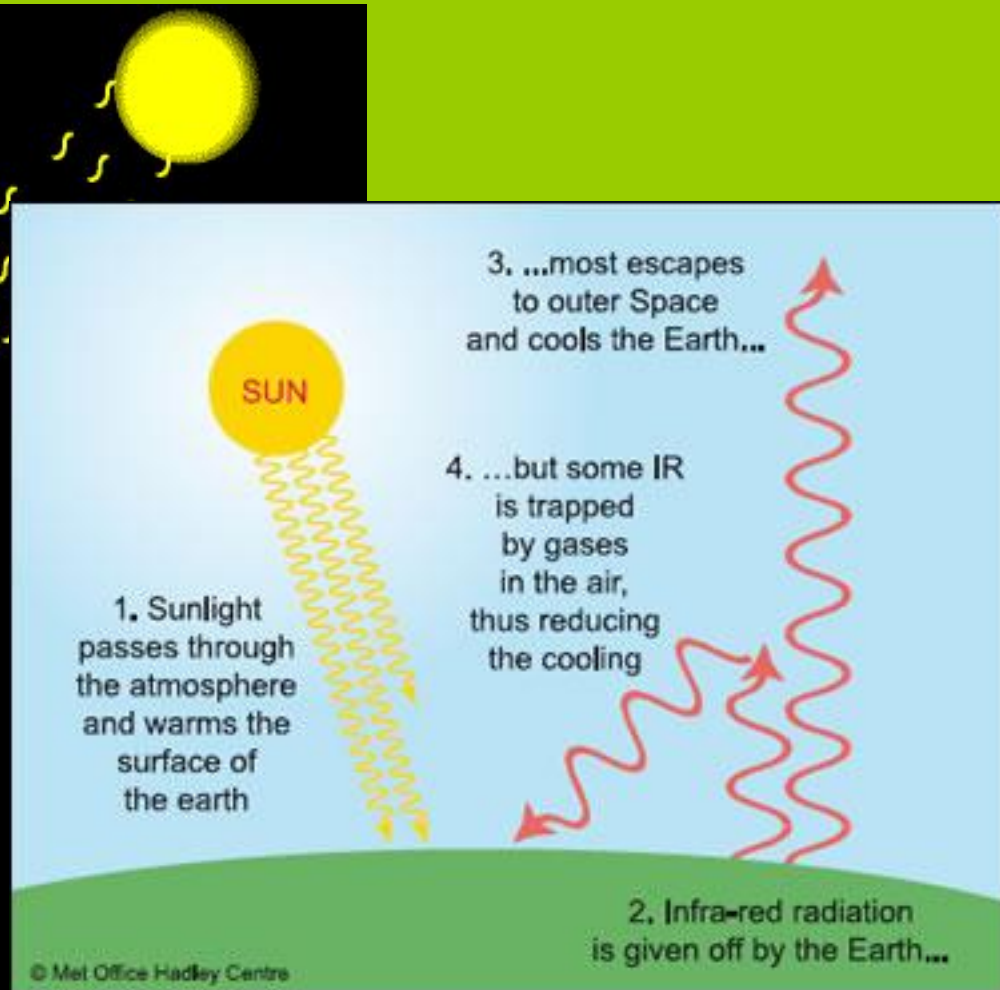
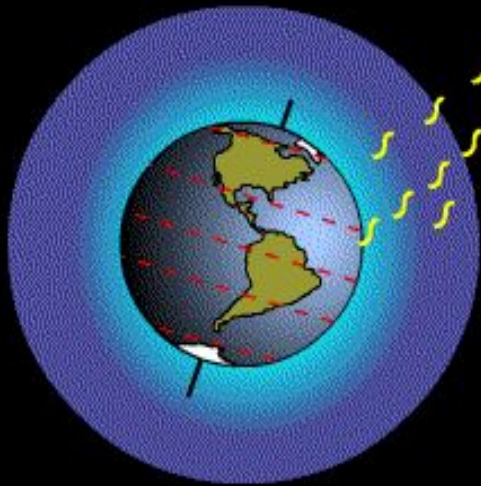
NO<sub>2</sub>

CFC

**Greenhouse gases are gases in the Earth's atmosphere that collect heat and light from the sun.**



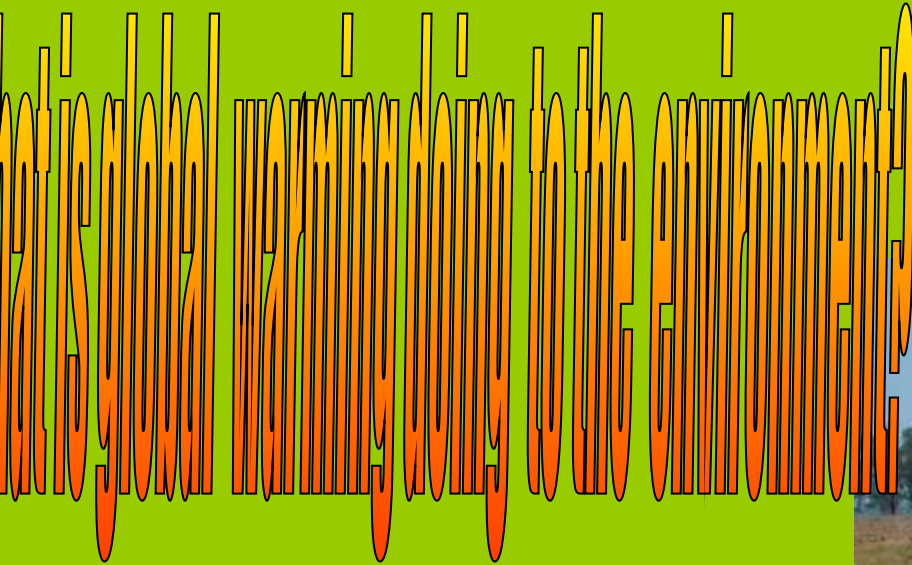
**Incoming Solar Radiation is absorbed by the earth**



**Solar radiation passes through the clear atmosphere.  
Most radiation is absorbed by the Earth's surface and warms it.**



If there gets to be too many gases, the earth can get unusually warmer and many plants, animals and people will die.



**Without greenhouse effect the earth would be freezing or ,on the other hand ,it would be burning hot.**





**Global warming make the sea level become higher.**

**Water covers many low land islands.**

**Animals lose a source of food in their habitat. They die.**



**Global warming destroy forests, kill animals .  
In the forests some plant and tree leaves  
can be so dry that they catch on fire.**





# What Causes of Global Warming

## Electrical pollution



Electrical nets



Heating a meal in the microwave



Using a washing machine



Using a hair dryer



Using an air conditioner



Watching TV



Playing computer games



Listening to CDs



Using sprays

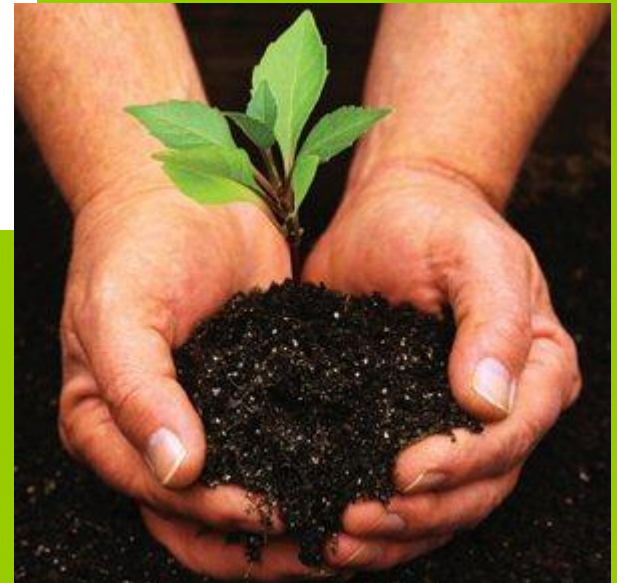


Water and Oil





# What Must We Do to Stop Global Warming?



1. Recycle
2. Plant trees
3. Turn off television, computers and lights when we leave home
4. Walk instead of driving a car

# PLANT FOR THE PLANET

