

Use the words at the bottom of this sheet to complete the sentences.

Name:



GLOBAL WARMING

Our planet is slowly getting _____ because humans are creating gases which cause too much heat to be trapped in our _____.

We call these gases 'greenhouse gases' and they include _____ and ozone. It is important to remember that planet Earth has always had greenhouse gases in its atmosphere and they have played an important part in making our planet warm enough to support _____ by not letting too much of the sun's warmth escape out into _____. Unfortunately (since the late 1800s) we have started to produce extra amounts of greenhouse gases which has upset the natural balance of nature and is causing too much heat to be trapped in our atmosphere. The gas which _____ believe causes the most amount of global warming is carbon dioxide (CO₂) which is produced when we burn fossil fuels like _____, petrol, coal and gas. Fossil fuels contain a lot of carbon so when they are burnt the carbon mixes with the oxygen in our air to create carbon dioxide. Factories, power stations and _____ (including planes, lorries and cars) are responsible for producing the largest amounts of carbon dioxide.

atmosphere transportation oil space
methane warmer life scientists

*** ANSWER SHEET ***



GLOBAL WARMING

Our planet is slowly getting warmer because humans are creating gases which cause too much heat to be trapped in our atmosphere. We call these gases 'greenhouse gases' and they include methane and ozone. It is important to remember that planet Earth has always had greenhouse gases in its atmosphere and they have played an important part in making our planet warm enough to support life by not letting too much of the sun's warmth escape out into space. Unfortunately (since the late 1800s) we have started to produce extra amounts of greenhouse gases which has upset the natural balance of nature and is causing too much heat to be trapped in our atmosphere. The gas which scientists believe causes the most amount of global warming is carbon dioxide (CO₂) which is produced when we burn fossil fuels like oil, petrol, coal and gas. Fossil fuels contain a lot of carbon so when they are burnt the carbon mixes with the oxygen in our air to create carbon dioxide. Factories, power stations and transportation (including planes, lorries and cars) are responsible for producing the largest amounts of carbon dioxide.

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