



Global Warming



1. What are greenhouse gases? Fill in the gaps with the words below:

Cows- fossil fuels - warming- hotter- pesticides- meat-

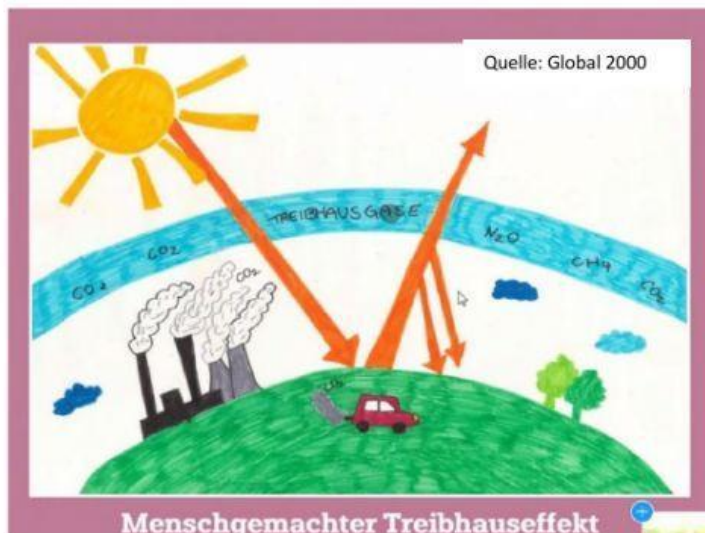
There are many greenhouse gases in the atmosphere. The main greenhouse gases are:

Carbon dioxide (Kohlendioxid) CO_2 comes from burning f_____ (Coal, oil and gas) to produce energy. The more we consume, the more energy we need, the more CO_2 goes into the atmosphere.

Methane (Methan): people eat more and more meat/milk products, so there is more and more methane. C_____ are worse (schlechter) for the climate than cars! Ask your grandparents - many years ago they ate m_____ once a week, not every day!

Nitrous oxide (N_2O): this greenhouse gas is often in pesticides. Farmers use p_____ on the farm to kill weeds (Unkraut) Farmers produce more and more food and use more and more pesticides.

Since 1880, more and more bad greenhouse gases came into the atmosphere. The greenhouse gases in the atmosphere reflected more sun back to the Earth, so the planet got h_____. Now we see there are many negative effects (schlechte Auswirkungen) of global w_____!



Greenhouse gases reflect the sun's rays- Treibhausgase reflectieren die Sonnenstrahlen

To burn fossil fuels- Fossile Brennstoffe brennen (Kohle, Gas, Öl)

The more greenhouse gases, the hotter the planet- je mehr Treibhausgase, je heisser der Planet.

2. Can you explain the picture?

