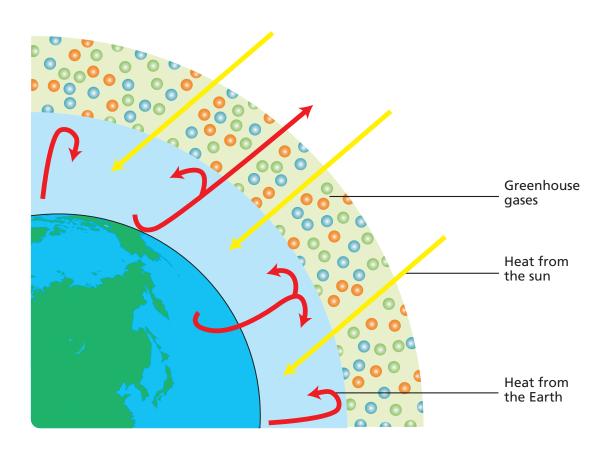
The greenhouse effect



Greenhouse gases build up in the Earth's atmosphere, stopping heat bouncing back into space from the Earth's surface. Without these gases temperatures on Earth would be 20 or 30 degrees lower.

Fossil fuels are the primary source of carbon dioxide emissions which, along with the other greenhouse gases, are believed to be the principal cause of global climate change.