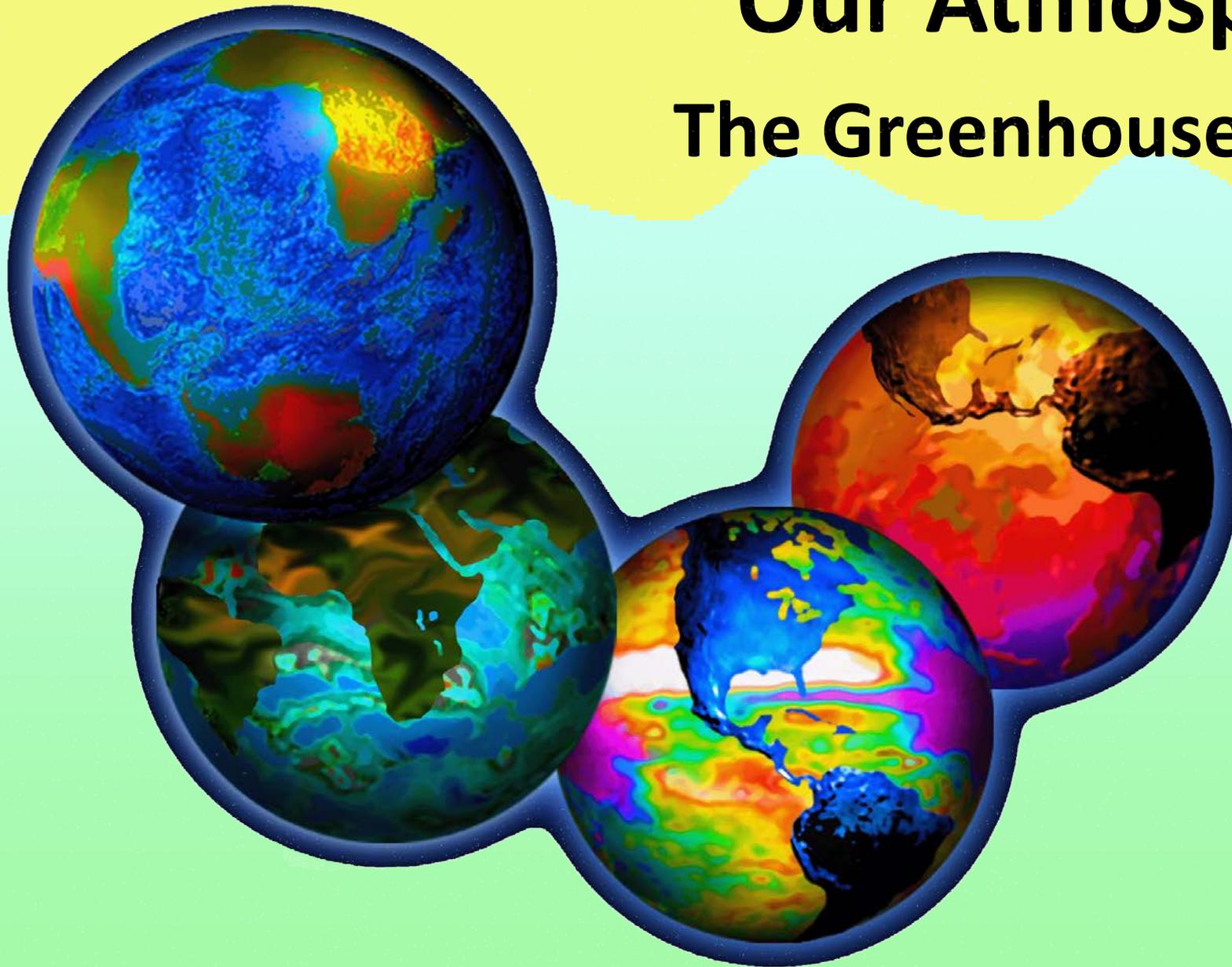
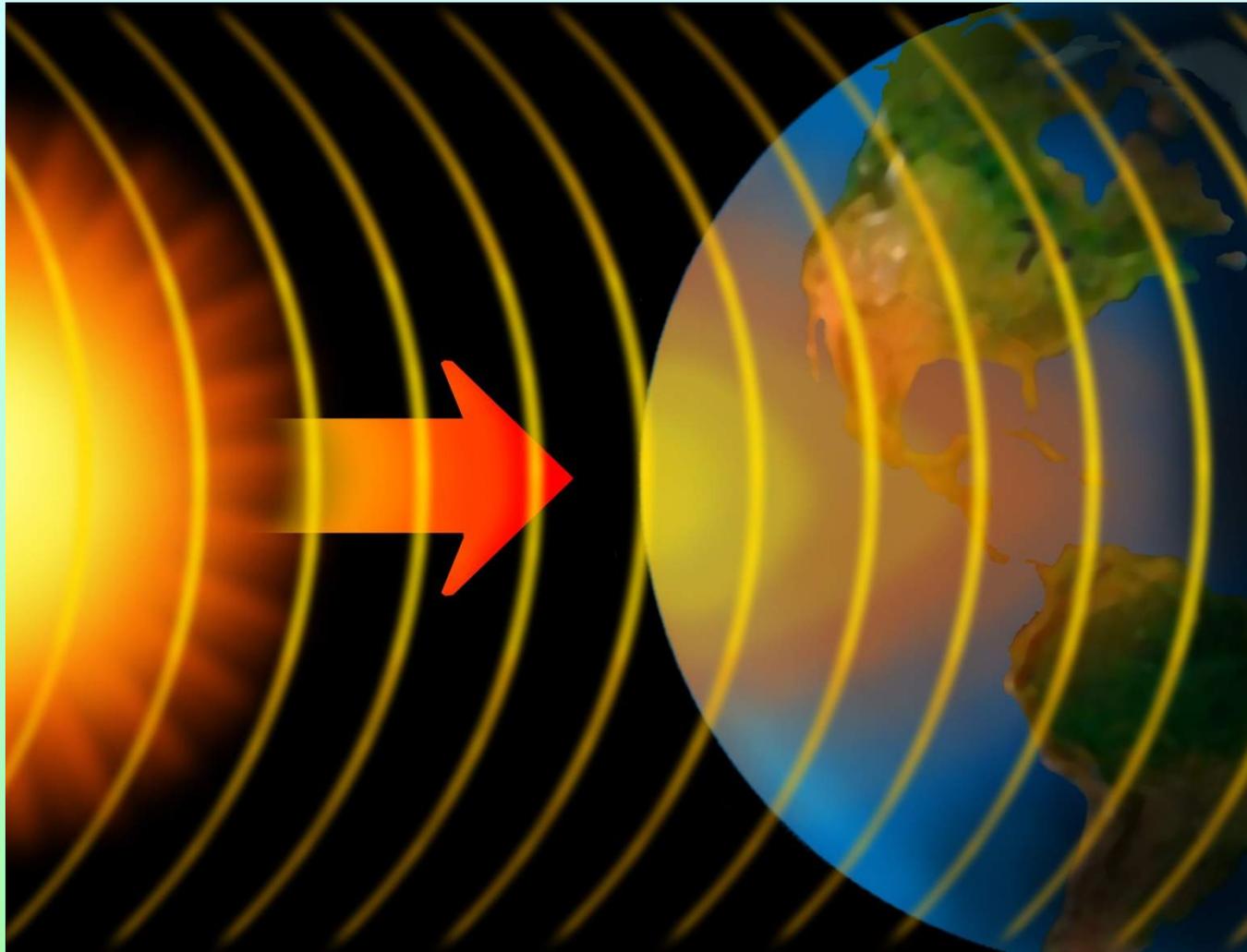


Our Atmosphere

The Greenhouse Effect



The Sun



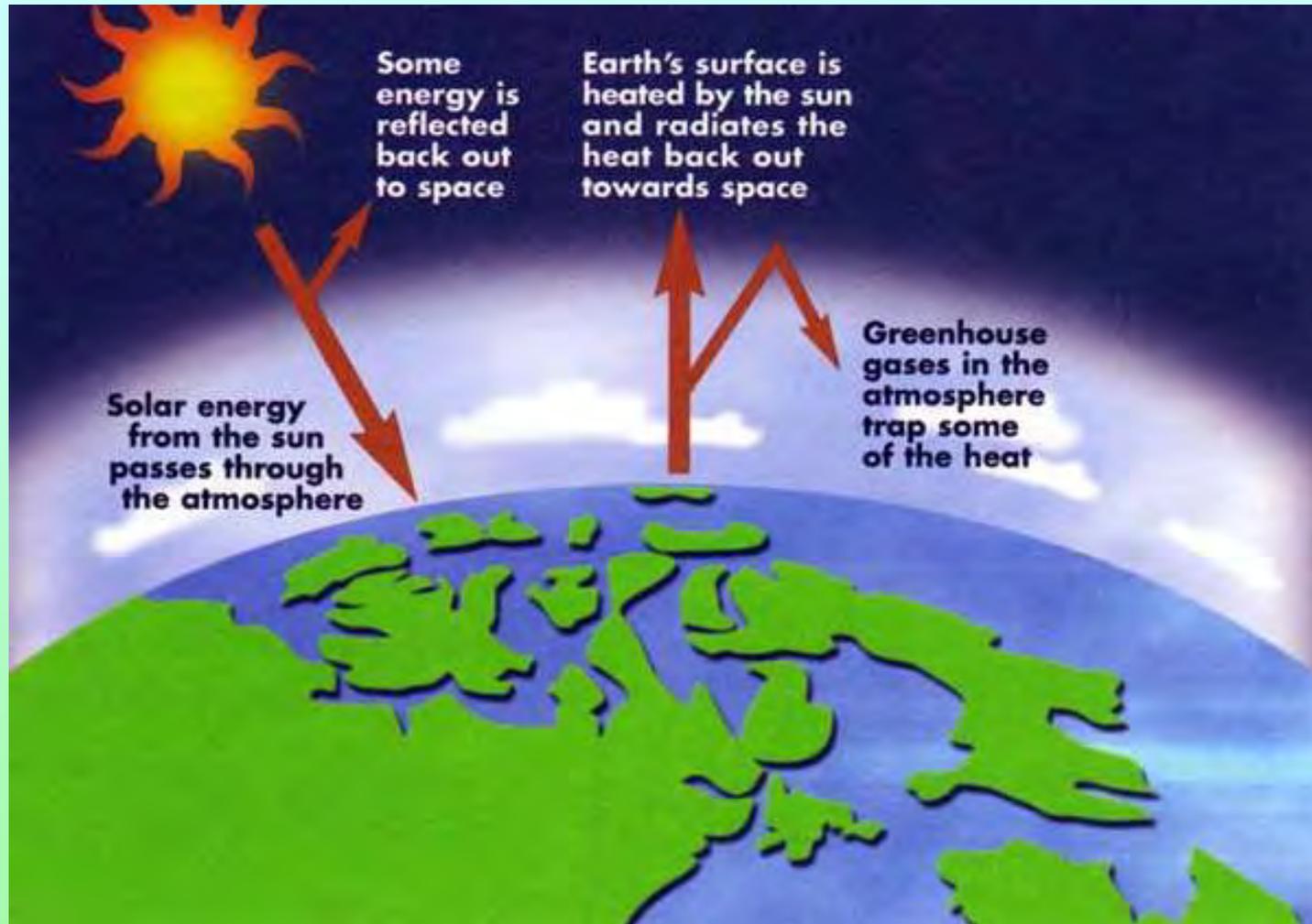
The Sun provides the Earth with continuous heat and light

The Atmosphere



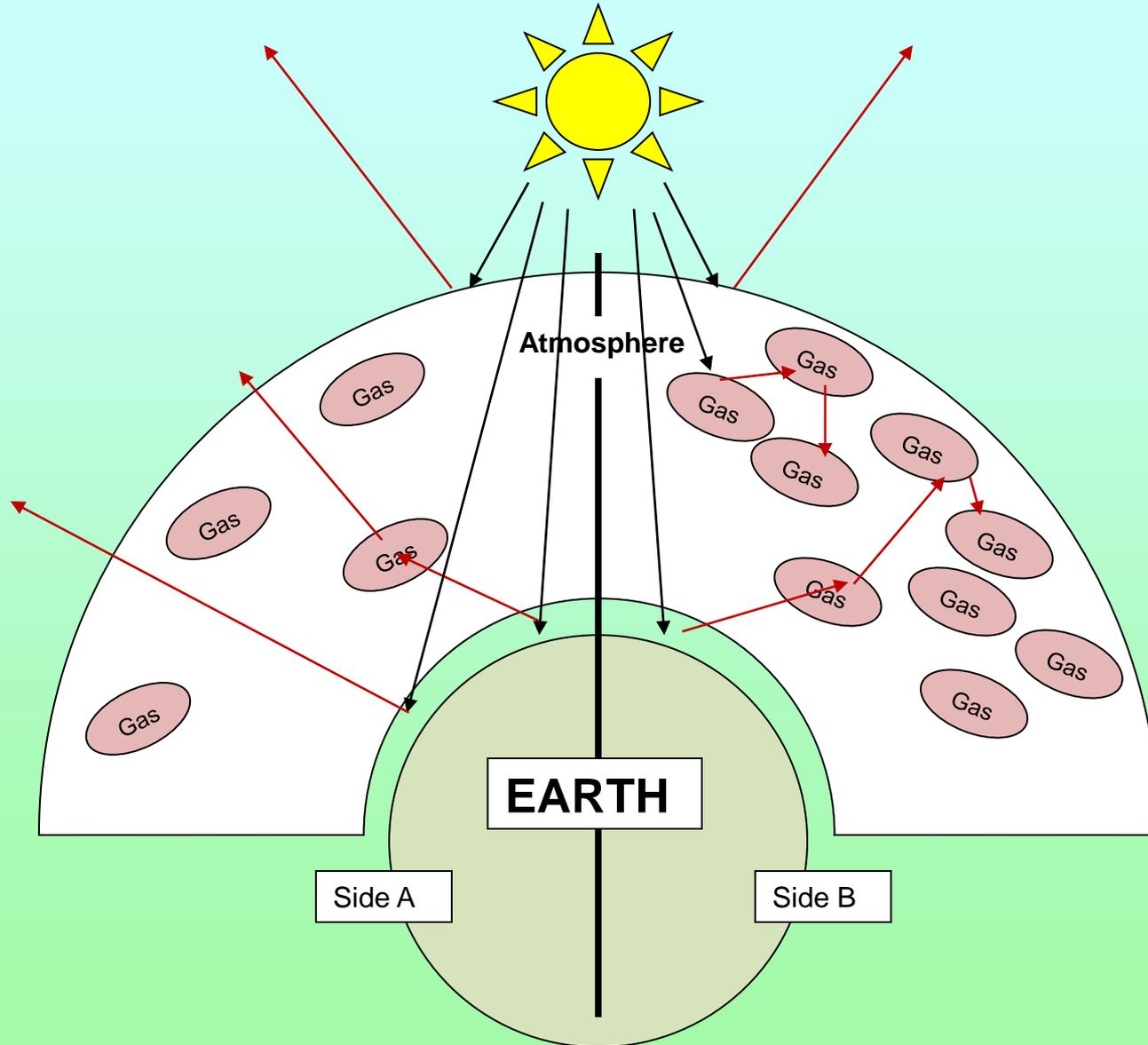
A layer of air which surrounds the Earth

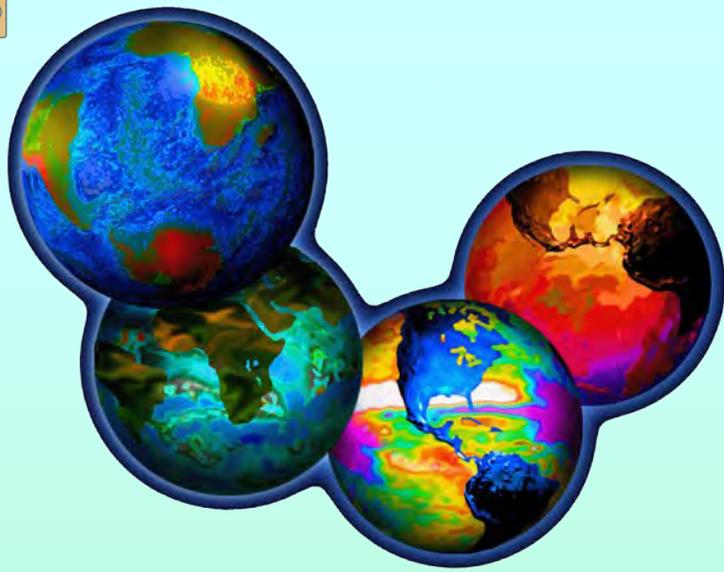
The Greenhouse Effect



Stabilizes the Earth's temperature

Reflection, Refraction and Absorption in greenhouse gases

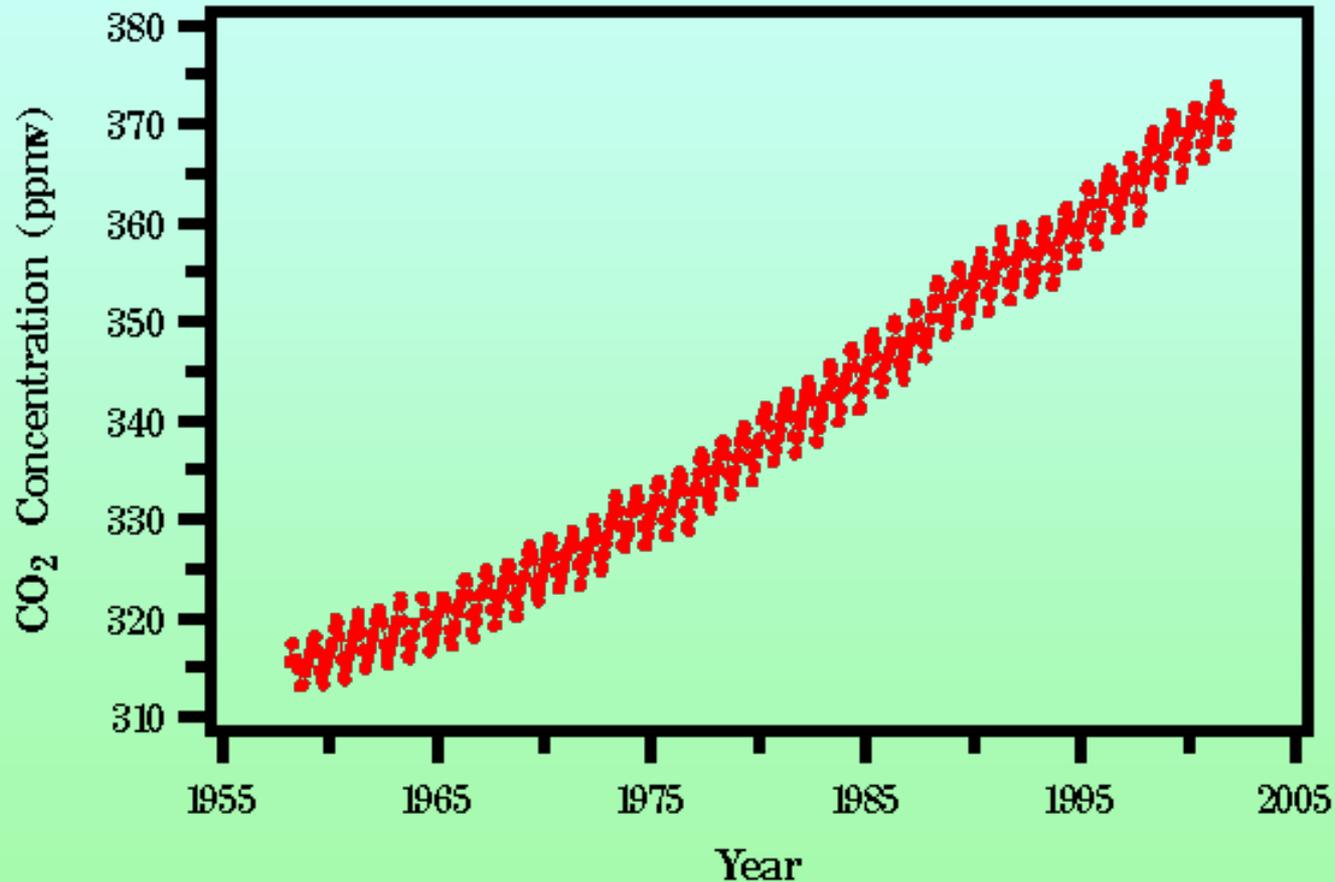




**Is there something happening in
the atmosphere that leads to
climate change?**

Carbon Dioxide Rise in the Atmosphere

Carbon dioxide concentration as measured at Mauna Loa, Hawaii. These measurements represent the globally mixed concentration.



Source: Dave Keeling and Tim Whorf (Scripps Institution of Oceanography)



So if the amount of greenhouse gases keeps increasing in our atmosphere then what could happen?