Vocabulary/Ch. 19

Friedland

**Global change**: Change that occurs in the chemical, biological, and physical properties of the planet

**Global climate change**: Changes in the climate of Earth; an aspect of global change

**Global warming**: The warming of the oceans, landmasses and atmosphere of Earth; an aspect of global climate change

**Greenhouse warming potential**: An estimate of how much a molecule of any compound can contribute to global warming over a period of 100 years relative to a molecule of CO2.

**Kyoto Protocol**: An international agreement to reduce global emissions of greenhouse gases from all industrialized countries to 5.2 percent below their 1990 levels by 2012

**Carbon sequestration**: An approach to stabilizing greenhouse gases by removing CO2 from the atmosphere