**…and the effects of human use of technology has on it.**

**Silent Spring**

* 1962
* Impact of DDT and pesticides on environment
* Launched the environmental \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Deforestation**

* The removal or destruction of large \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of forest or rainforest.

**Effects of Deforestation**

* Entire species of insects and animals have disappeared because of the destruction of their habitats
* catastrophic \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* climate change/global warming

**Overgrazing**

* No recovery period is given
* Can be from livestock or wild animals
* Effects

- reduces productivity

- causes erosion

- causes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Global Warming**

* the rising average temperature of Earth's atmosphere and oceans since the late 19th century

**Impact of Global Warming**

* Severe Weather

- drought/heat waves

- hurricanes

- tsunamis

* Polar ice cap melting
* Flooding
* Wildfires
* Increased \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ activity

**So what do we do about it?**

* Greenpeace
  + Goal: "ensure the ability of the Earth to nurture life in all its diversity”
* Earth Day
  + To increase awareness and appreciation of the Earth's natural environment