

Environmental Degradation



What is Environmental Degradation ?

- Environmental degradation is a process through which the natural environment is compromised in some way, reducing biological diversity and the general health of the environment. This process can be entirely natural in origin, or it can be accelerated or caused by human activities.
- Degradation occurs when Earth's natural resources are depleted. These resources which are effected include: Water, Air, Soil
- The degradation also Impacts our: Wildlife, Plants, Animals, Micro-organisms.



How Environmental Degradation occurs ?

Environmental Changes are based on many factors including:

- Urbanization,
- The population explosion,
- Intensification of Agriculture,
- Increase in energy use,
- Increase in transportation,
- High quantity of Exhaust gases,
- Secondary pollutants,
- High number of industries such as mining,
- Chemical effluents,
- Unplanned land-use policies.



Humans and the World around us

- Humans depend completely on the environment for survival.
 - Enriched and longer lives, Increased wealth, Health, Mobility etc.

- But natural systems have been degraded:
 - Pollution, Erosion and species extinction
 - Environmental changes threaten long-term health and survival.



Causes of Environmental Degradation:

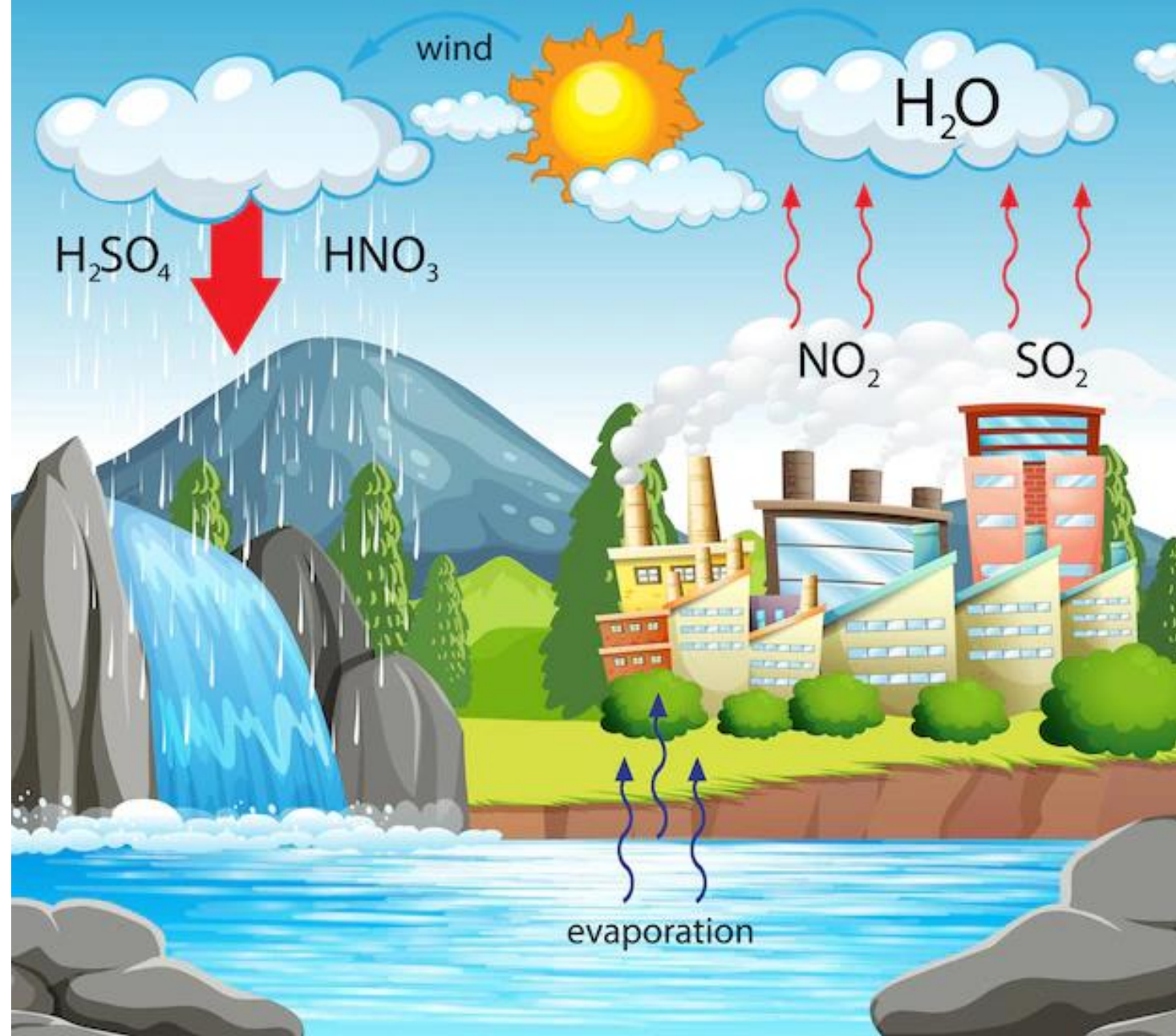
- **Natural Environmental Hazards**
- **Anthropogenic Degradation**

Natural Environmental Hazards

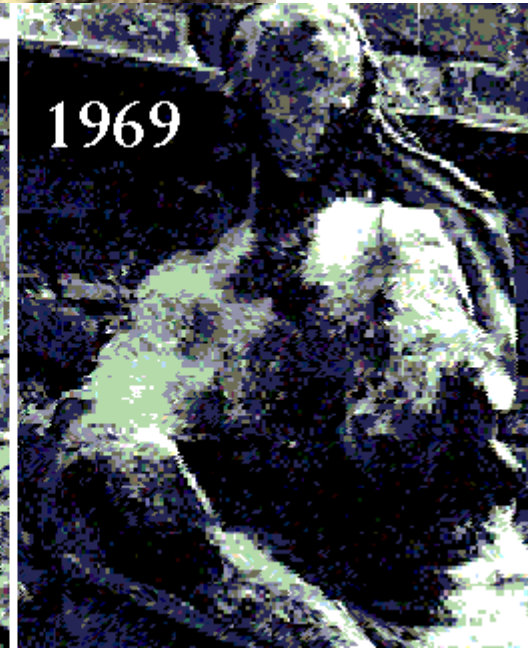
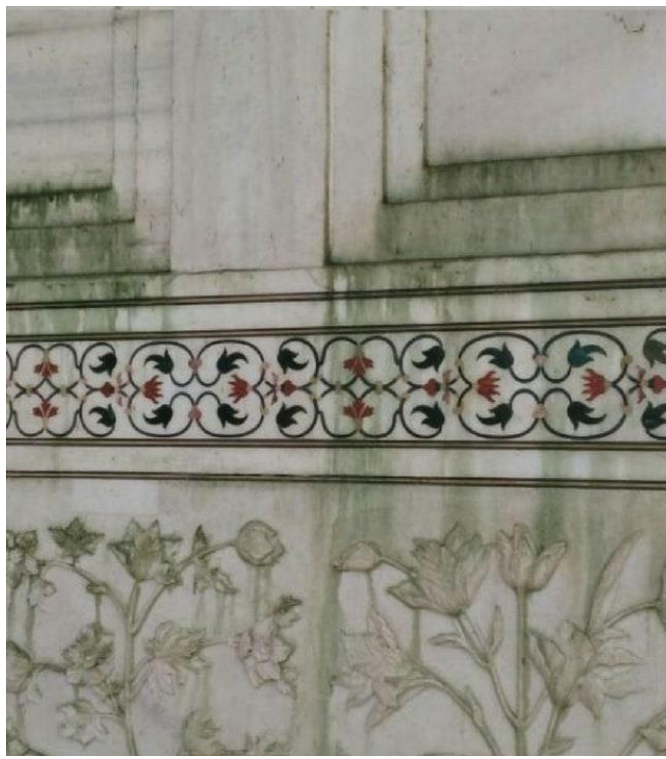


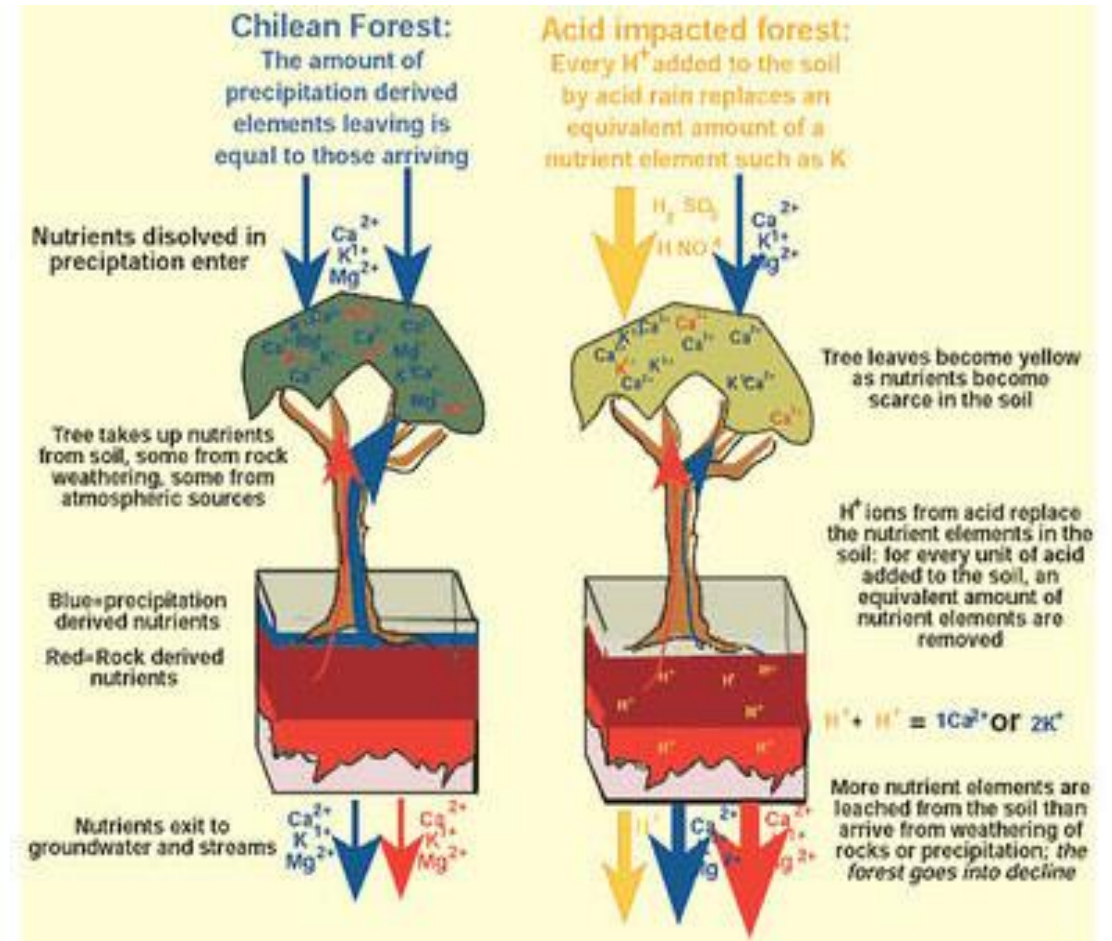
Anthropogenic Degradation

ACID RAIN









Thank You