

A stylized, layered landscape illustration. The foreground features rolling green hills in various shades of green, with a dark brown path or streambed winding through them. On the left, there are two trees: one with a green, rounded canopy and another with a purple, rounded canopy. A small orange bird is flying in the sky above the trees. The background consists of light blue, wavy horizontal bands representing the sky or distant hills. The overall style is flat and graphic, with a focus on natural elements.

ENVIRONMENTAL DEGRADATION

MOTHER NATURE

The natural environment, with all its ecosystem services, comprises the entire basis for life on the planet. Its value is therefore impossible to quantify or even model.



What Is Environmental Degradation?

Environmental degradation is a result of socio-economical, technological and institutional activities. Degradation occurs when Earth's natural resources are depleted. These resources which are affected 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

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- High quantity of Exhaust gases
- Secondary Pollutants
- High number of industries such as mining
- Chemical effluents
- Unplanned Land-use policies

The effects of the major environmental problems on both health and productivity are:

- a. Water pollution and water scarcity
- b. Air pollution
- c. Solid and hazardous wastes
- d. Soil degradation
- e. Deforestation
- f. Loss of biodiversity
- g. Atmospheric changes