

Climate Objectives

Correctly define: abundant, climate, deforestation, depleted, evapotranspiration, greenhouse effect, orographic effect, ozone

CLIMATE:

- Give examples of at least five factors that affect climate.
- Explain specifically how each factor affects climate with regard to temperature and moisture.
- Identify which wavelength of energy is received from the sun in the greatest intensity.
- Explain what gases are responsible for absorbing ultraviolet and infrared energy.
- Explain why the ozone layer is important.
- Explain the Greenhouse Effect.
- Give three examples of Global Climate Change---ice ages, el nino/la nina, and global warming.