

Download Climate Changes Study Guide

The earth's climate has always been changeable, but this time humans might be partly to blame. Here you will learn what affects the climate and how we might be contributing to the changes ...Climate change occurs when changes in Earth's climate system result in new weather patterns that last for at least a few decades, and maybe for millions of years. The climate system is comprised of five interacting parts, the atmosphere (air), hydrosphere (water), cryosphere (ice and permafrost), biosphere (living things), and lithosphere (earth's crust and upper mantle).The Atmospheric Infrared Sounder (AIRS) project has generated decadal-length, global, gridded data sets of temperature and specific humidity for several standard levels in the troposphere for the obs4MIPS project. There is a place on this Earth so harsh that only a handful of plants and animals can even survive there. This place is known as the tundra biome, and this lesson will explore the characteristics ...