Climate

Climate is the long-term average of the weather. It is observed over periods of many years, decades, and centuries. In many areas of the United States, the daily high temperature or the daily low temperature can vary by as much as 30 degrees F from day to day.

Teaching Resources from the Education GeoSource database

Curricula & Instruction Resources

Geoscience Women in STEM: Shyla Raghav
American Geosciences Institute (AGI)
Take your students into the climate policy world where climate change is the new normal. Engage them in investigating the implications exposed...

Resource Type: Classroom Activities, Curricula and Instruction
Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Teaching Media Resources

Flow: Currents and Climate
2010, National Oceanic and Atmospheric Administration (NOAA)
Flow: Currents and climate introduces viewers to oceanic thermohaline circulation -- the system of global ocean currents that cycle warm and cold...

Resource Type: Teaching Media, Videos or Animations
Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Outreach Programs
World Day to Combat Desertification and Drought (June 17)
United Nations Convention to Combat Desertification (UNCCD)
The World Day to Combat Desertification has been observed since 1995 to promote public awareness relating to international cooperation to combat...

Resource Type: Commemorative Days and Events, Outreach Programs
Grade Level: K, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12