Physical Geography

Give your climate or case study presentation in **8 minutes** or less. Use the textbook first, then research additional sources. Each member of the team must participate in the class presentation and each team will be graded as a whole for the presentation and poster.



Presentation Details:

- Give your audience some simple facts about your topic, including the distribution of your climate zone. Or for case studies -- like hurricanes, explain where they occur. Case studies are tornadoes, hurricanes, tsunamis, desertification, etc.
- For a climate topic like *Tropical (Savanna)*, include some famous regions or place names like the *Serengeti*, national parks, destinations, etc. For case study events, describe events like *Hurricane Katrina*, if that is appropriate.



- Give a picturesque descriptions of your climate or case study with either verbal descriptions or colorful pictures.
- Utilize graphs to show the annual temperature range and rainfall of a particular place within your climate zones. Use graphs and charts for case studies too.
- Most important, explain the causes of each climatic zone in detail, including the reason for the present flora and fauna as well as temperature range and rainfall.
- It's highly encouraged to create a *Power Point* or *Keynote* (Mac) presentation to display on screen. Why? Because it's much easier to talk with a backdrop. Keep it simple though.

As part of the assignment, each team is responsible to create a hand-drawn poster to be displayed during class (even if you create a *Power Point* presentation. (See poster details next)

Poster Details:

Create a large map that focuses on **one part of the world**, such as around the *Serengeti* in Africa that represents your chosen climate zone. Or for case studies, maybe display the track of *Hurricane Katrina*.

Your display board must be 3 feet (36") x 4 feet (48") cardboard:

- include major locations, common landmarks, places, etc. within your climate zone
- graph the yearly temperature range and rainfall for a particular location
- draw the associated flora and fauna (vegetation and animals) of the region. Be creative! Add other details as needed but keep it simple with only images and captions. NO TEXT boxes.

