El Nino and La Nina

1. Please partner read in the orange text p. 492-495 and 499-502 (Yes you get to skip 496-497 lucky you!!)

2. When you are finished raise your hand and Ms. Murphy will ask you a quiz question. Once you have proven you have read your section you will get your maps for the following assignment.

3. You have two maps. On one map

-label it El Nino

-Design a key with the following symbols and label them on your map.

* + 1. Shade the following climates different colors on your map. (I suggest using crayon or colored pencils)

-tropical -mild -dry

-continental -polar -high elevation

* + 1. warm tropical water
    2. drought
    3. monsoon rains
    4. storms
    5. excess rain
    6. warmer than usual temperatures
    7. cooler than usual temperatures
    8. jet stream

\*Use page 493-495 in your orange text.

\*Ms. Murphy has examples she would love to show you.

\* Directions for the second map are on the back

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4. On the second map

-Label it La Nina

-Label the seasons/weather according to the latitudes

\*The tropics are generally from latitudes 0-30 degrees. The tropics experience two kinds of seasons, wet and dry. Right now the tropics are experiencing their wet season so please shade the tropics green

\*The mid-latitudes are from 30-60 degrees. They experience warm summers and cool winters. It is the winter season right now so please shade the mid-latitudes blue.

\*The high-latitudes are from 60-90 degrees and are known for having chilly temperatures so please dark blue snow flakes in the high latitudes.

-Design a key with the following symbols and label them on your map.

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ORANGE El Nino and La Nina

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2. When you are finished raise your hand and Ms. Murphy will ask you a quiz question. Once you have proven you have read your section you will get your maps for the following assignment.

3. You have one map.

-Label the climate zones you on p.489 in the orange text on your map.