

In your groups, please follow the procedures and complete the “reading guide.”

Read page 29- Latitude and Longitude

- 1) Describe latitude—what does it measure?
- 2) Describe the equator. What is the latitude for the equator?
- 3) Describe longitude—what does it measure?
- 4) What is the starting point for longitude? (What is it called?)
- 5) Name the location that the Prime Meridian runs through:

Go to page 33 (read pages 33-35—on page 35 you do not need to read the last paragraph).

- 6) Describe a geologist (own words):
- 7) Describe topography (own words):
- 8) List topographic features that can be in a region:
- 9) Describe elevation and give a picture example.
- 10) Describe depth and give a picture example.
- 11) Describe sea level.
- 12) Describe a color map (also can be known as a topographic map).

****Now you get to make a topographic map (color map)! See front counter/teacher for the Map—please use the appropriate colors for each elevation. Must be completed during class—if not it will become homework.****