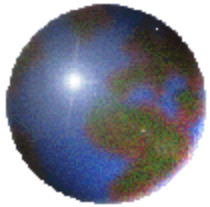
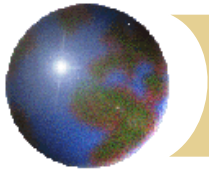


Geography and The Five Themes of Geography



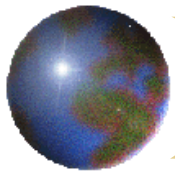
- *Every human is a geographer!*
 - Interest in our surroundings
 - Need to travel other places
 - Want to live in the IDEAL setting
- *Geography is a **science**; mix of Chem, Bio, Geology, Physics, Sociology, and History.*
- *Helps to define a "PLACE"*



What is Geography?

- **Definition**: The study of where people, places, and things are located, and the ways in which they interact with each other.

- **2 Parts**:
 - 1. **Physical** – How internal processes shape the world that we see everyday.
 - 2. **Cultural** – Why people are where they are, and what they do.



5 Themes of Geography

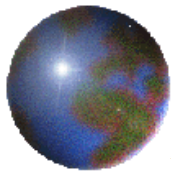
1. Location: 2 ways to express “location”

✦ Absolute Location

- ✦ Finding a place’s location using by using Latitude and Longitude. (Ex...Equator and Prime Meridian)

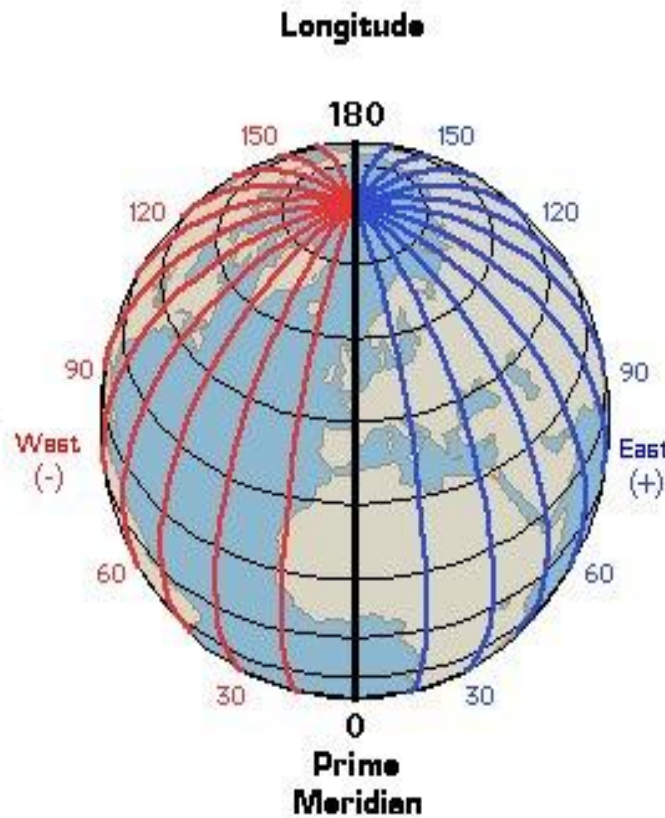
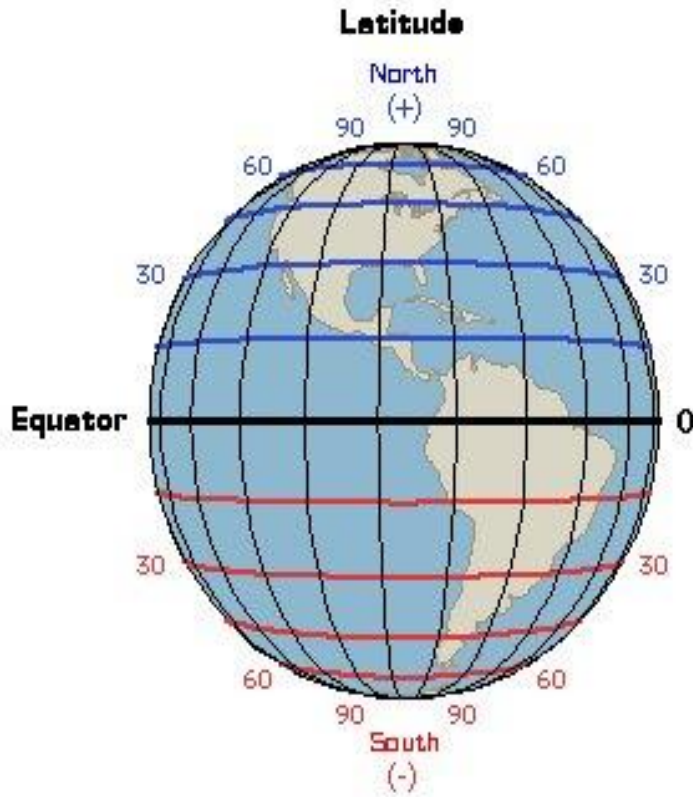
✦ Relative Location

- ✦ Describing where something is in relation to other places. (Ex... Bellingham is 88 miles NORTH of Seattle)



5 Themes of Geography

Absolute Location Examined...



Lines of Latitude run North and South (0 – 90 degrees)

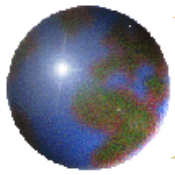
Lines of Longitude run West and East (0 – 180 degrees)

Greenwich, England/Royal Observatory story...



TOP VIEW

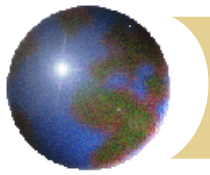




5 Themes of Geography

2. *Character*

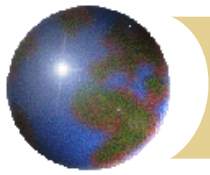
- ✿ How we use a certain place's features to distinguish it from other places.
 - ▣ Physical Characteristics
 - What kind of vegetation? Is it mountainous? What kind of climate? Etc.
 - ▣ Human Characteristics
 - How many people live there? What language is spoken? How are the people governed? Etc.
 - **ECONOMY** is the single best definer of place.



5 Themes of Geography

3. *Human-Environment Interaction*

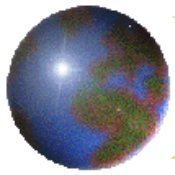
- ⊕ How have people used the environment for their benefit?
- ⊕ How have people changed the environment for their benefit?
- ⊕ Good versus Bad, Intentional versus Unintentional
- ⊕ Examples:
 - ⊞ The American Southwest – Colorado River and Las Vegas example
 - ⊞ Sehome Hill



5 Themes of Geography

4. *Movement*

- ❖ How do people move to the place being defined?
 - ❖ Is it easily accessed – Seattle vs. Juneau?
 - ❖ Is it desirable place to live? To whom?
 - ❖ What are the **push** (emigrate) and **pull** (immigrate) factors for the people in the place - people moving in or out?
 - ❖ By what method are people moving to the place?
 - ❖ How did people originally arrive at the place being defined? (History)



5 Themes of Geography

5. *Regions*

⊕ Formal Regions

- ⊞ Are areas in which certain characteristics are found throughout the area – states, cities & countries or the “Corn Belt” for example.

⊕ Functional Regions

- ⊞ They consist of one central place and the surrounding places affected by it – river basins or cities and suburbs for example.