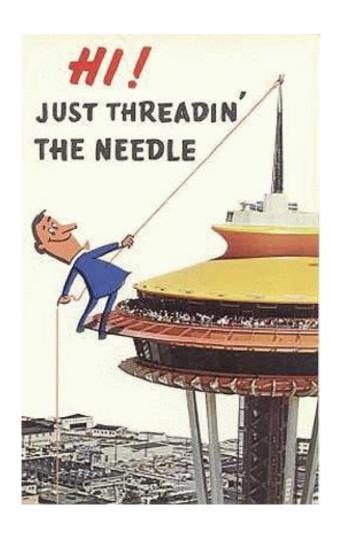
Century 21





What is Geography?

The scientific study of the location of people and activities across Earth and the reasons for their distribution.

Rubenstein, James M. The Cultural Landscape. 2011

What do Geographers do? They . . .

- ask where things are and why they are there.
- organize material by place, because they understand that something happening at one place can result from something that happened elsewhere and can affect conditions at other places.
- use maps as a tool to display and analyze information.

Understanding Geography

One way to learn about the similarities and differences of the Earth's places is to study them through themes. Geographers developed five main themes that help us

understand the human and physical characteristics of the

Earth.

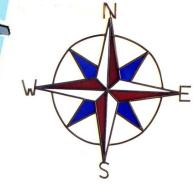


Place

Region

Movement

Human-Environment Interaction







1. <u>Location</u> – absolute and relative

Wild Waves Theme Park

Absolute location

The exact spot on Earth where something is found

Latitude: 41° 19' 21" North Longitude: 122° 18' 41" West

Relative Location

The position of a place in relation to other places - Wild Waves Water Park is 7 miles north of Tacoma and 25 miles south of Seattle

Local Location: (address)
36201 Enchanted Parkway
Federal Way, WA 98003



- 1. Location relative and absolute
- **2. Place -** human and physical characteristics of a location that distinguish it from another.

SAN JUAN ISLANDS OF WASHINGTON STATE

DOWNLOAD A MAP VANCOUVER

FOR EACH ISLAND! (HOME OF THE 2010 OLYMPICS)

CANADA

ORCAS
ISLAND

SIDNEY, B.C.

LOPEZ
ISLAND

VICTORIA, B.C.

SHAW
ISLAND

SAN JUAN
ISLAND

<u>Physical Characteristics:</u> Include weather, land features, plants and animals. The **San Juan Islands** are distinguished by the 172 island landforms

Human Characteristics: residents, culture, or ideas. The **San Juan Islands** economy is partially based on the tourist industry, known for outdoor adventures such as kayaking, fishing, and whale watching



- Location relative and absolute
- **2. Place -** human and physical characteristics of a location
- 3. Human-Environment
 Interaction how humans adapt
 to and modify the environment

Adaptation



Adaptation Example: Clothing

...wearing clothing that is suitable for summer and winter; rain and shine.



...building dams to create hydroelectric power and irrigation

Modification



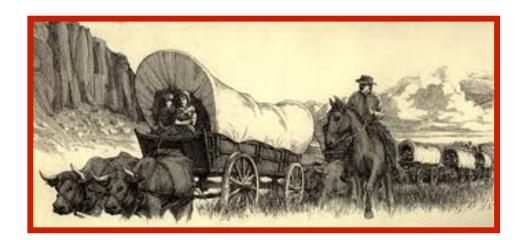
Modification Example: Bridge

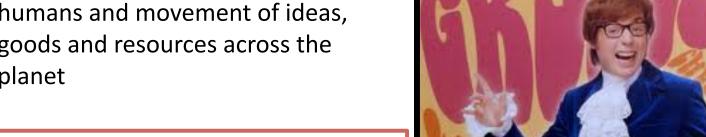
...creating bridges to improve transportation.

- 1. Location relative and absolute
- 2. Place human and physical characteristics of a location
- 3. Human-Environment **Interaction** how humans adapt to and modify the environment
- **4. Movement** migration of humans and movement of ideas, goods and resources across the planet

Movement of Humans Example: Settlers moving across the Oregon Trail







Movement of Ideas Example: Fashion clothing





- Location relative and absolute
- **2. Place -** human and physical characteristics of a location
- 3. Human-Environment
 Interaction how humans adapt
 to and modify the environment
- **4. Movement** migration of humans and movement of ideas, goods and resources across the planet
- **5. Region -** characteristic that unifies the area and defined by humans the cultural landscape.

Regional Perception Example: Salmon

can be defined by people's perception and what is valued by the community



Administrative Perception Example: King County

... can be defined by governmental or administrative boundaries

Three types of regions: formal, functional, vernacular

- Formal -an area within which everyone shares a common language, economic activity or climate.
- Functional an area that is tied together by a central point such as a transportation system, communication systems or by economic activity.
- Vernacular a place that people believe exists as part of their cultural identity.