### geography



## physical geography



the study of the Earth and the ways people interact with the Earth

the study of the natural characteristics of Earth

**Example:** Geography involves studying about people and places.

**Example:** Physical geography includes the study of landforms, bodies of water, vegetation, and climate.

#### human geography



### spatial scale







the study of the ways people interact with the Earth

**Example:** Human geography includes the study of culture, migration, and population.

the different sized "containers" or ways to group places together to organize investigations into human activities

**Example:** Different spatial scales include local, regional, interregional, and global.

# geographic inquiry



# geographic representation



the method for investigating geographic problems and issues.

**Example:** Geographic inquiry involves seeking answers to geographic questions.

a description or visual of the Earth or parts of Earth

**Example:** maps, globes, graphs, diagrams, and aerial photographs

#### map



## globe



a visual representation of a location

a spherical model of the entire planet

**Example:** Maps are representations of places.

**Example:** A globe shows the true relative size and shape of the continents.

Global Positioning System (GPS)



Global Information Systems (GIS)



a system that uses a network of earth-orbiting satellites to pinpoint absolute location

computer or Internet-based mapping technology

**Example:** Many people use a GPS device in

their cars.

**Example:** The traffic update on the evening news uses geographic information systems.

#### historian



#### political scientist



a social scientist who researches, learns, and writes about the past

**Example:** Historians study people, events and ideas of the past.

a social scientist who studies government and citizenship

**Example:** Political scientists study the structure and functions of government.

#### economist

a social scientist who studies the production, distribution, and consumption of goods and services

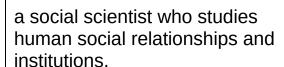
**Example:** Economists study scarcity and choice.

#### anthropologist

a social scientist who studies the cultural development of humans

**Example:** Anthropologists study how people developed language.

#### sociologist



**Example:** Sociologists study the institutions of family and education.

### global

worldwide or involving most of the Earth

**Example:** Climate change and resource depletion are examples of global problems.

# expository organizational features



#### graphic features



structures that can help a reader make effective use of a textbook

**Example:** Organizational features include table of contents, an index, and a glossary.

visuals that enhance the text

**Example:** Graphic features include photographs, diagrams, and maps.

#### text features



# geographic representation



elements of a text that help the reader understand and/or identify important information

**Example:** Text features include bold, highlighted, or bulleted text.

a description or visual of the Earth or parts of Earth

**Example:** maps, globes, graphs, diagrams, and aerial photographs