**Geography Awareness Week Resources**

Mapmaking kits website:

http://education.nationalgeographic.com/search/?q=mapmaking+kits

**ELEMENTARY SCHOOL**

**Latitude and Longitude of Oregon**


Standard: 4.8. Use geographical tools (e.g., maps, GIS, Google Earth) to identify absolute and relative locations and physical characteristics of places in Oregon.

**Using a Grid With a Zoo Map**

How does a grid help you find places on a map?


Standard: 2.7. Use basic information on maps and other geographic tools to locate and identify physical and human features of the community.

**Mapping Storybooks**

In what ways are places important in stories?

http://education.nationalgeographic.com/activity/mapping-storybooks/

Standard: 5.10. Describe how physical and political features influence events, movements, and adaptation to the environment.

**Cardinal Directions and Maps**

How can you use a compass rose to describe position and movement on a map?


Standard: 2.7. Use basic information on maps and other geographic tools to locate and identify physical and human features of the community.

**MIDDLE SCHOOL**

**Geography of a Pencil**

How does the production of a pencil illustrate global interconnections?

http://education.nationalgeographic.com/activity/geography-of-a-pencil/

Standard: 7.11. Describe the physical environment of places in the Eastern Hemisphere and how it influences trade, culture, and the economy.

**Population Density in the United States**

What factors affect population density in the United States?


Standard: 6.14. Identify physical features of the Western Hemisphere and explain their effects on people and events.

**Satellite Imagery and Change Over Time**
How can satellite images help us to visualize changes in Earth’s surface, both natural and human-made?


Standard: 8.10. Interpret maps to identify growth and development of the United States.

**HIGH SCHOOL**

**Waterworks Around the World**

How are waterworks projects influenced by the geography of the regions where they are located?

http://education.nationalgeographic.com/activity/waterworks-around-world/

HS.14. Create and use maps, technology, imagery and other geographical representations to extrapolate and interpret geographic data.

**Engineering Solutions to Freshwater Problems**

How do we use engineering to solve location and water-based problems?


HS.15. Analyze and illustrate geographic issues by synthesizing data derived from geographic representations.

**Ecosystem Imbalance in the World**

What combinations of cause-and-effect relationships impact ecosystems from small to large scales?

http://education.nationalgeographic.com/lesson/ecosystem-imbalance-world/

HS.16. Analyze the interconnectedness of physical and human regional systems (e.g., a river valley and culture, water rights/use in regions, choice/impact of settlement locations) and their interconnectedness to global communities.