

Reference to the National Geography Standards grades K-12 as they apply:

The World in Spatial Terms

As a result of activities in grades K-12, all students should

- Understand how to use maps and other geographic representations, tools, and technologies to acquire, process, and report information from a spatial perspective.
- Understand how to use mental maps to organize information about people, places, and environments in a spatial context.
- Understand how to analyze the spatial organization of people, places, and environments on Earth's surface.

Places and Regions

As a result of their activities in grades K-12, all students should

- Understand the physical and human characteristics of places.
- Understand that people create regions to interpret Earth's complexity.
- Understand how culture and experience influence people's perceptions of places and regions.

Physical Systems

As a result of their activities in grades K-12, all students should

- Understand the physical processes that shape the patterns of Earth's surface.
- Understand the characteristics and spatial distribution of ecosystems on Earth's surface.

Human Systems

As a result of their activities in grades K-12, all students should

- Understand the characteristics, distribution, and migration of human populations on Earth's surface.
- Understand the characteristics, distribution, and complexity of Earth's cultural mosaics.
- Understand the patterns and networks of economic interdependence on Earth's surface.
- Understand the processes, patterns, and functions of human settlement.
- Understand how the forces of cooperation and conflict among people influence the division and control of Earth's surface.

Environment and Society

As a result of activities in grades K-12, all students should

- Understand how human actions modify the physical environment.
- Understand how physical systems affect human systems.
- Understand the changes that occur in the meaning, use, distribution, and importance of resources.

The Uses of Geography

As a result of activities in grades K-12, all students should

- Understand how to apply geography to interpret the past.
- Understand how to apply geography to interpret the present and plan for the future.

Source: <http://www.nationalgeographic.com/xpeditions/standards/>