

Unit 5 - Geography, Map Skills, and Environmental Awareness



Explore the components of a globe

Use map reading skills

Identify the characteristics of topographic maps

Use the Grid Reference System to locate points anywhere in the world

Use terrain features to orient a map and determine location

Measure distance using maps

Calculate direction on topographic maps

Use a compass and grid to locate a position on a topographical map

Apply map reading and land navigation skills to determine location

Relate map reading skills to orienteering

Plan an air flight

Show how geographic characteristics interact to form unique cultures.

Explore the unique geographic characteristics of North America

Explore the unique geographic characteristics of South America

Explore the unique geographic characteristics of Europe

Analyze the physical and human characteristics of Asia

Analyze the physical and human characteristics of Africa**

Analyze the physical and human characteristics of Australia and Oceania**

Investigate the causes and effects of a local environmental issue

Examine an environmental issue that has global impact

External Pennsylvania Standards

Geography	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
7.1. Basic Geographic Literacy	X	X	X	X	X	X	X	X	X	X	X	X									
Grade 9	X	X	X	X	X	X	X	X	X	X	X										
A. Explain geographic tools and their uses.	X	X	X	X	X	X	X	X	X	X	X										
B. Explain and locate places and regions.	X	X	X	X	X	X	X	X	X	X	X										
Grade 12	X	X	X	X	X	X	X	X	X	X	X										
A. Analyze data and issues from a spatial perspective using the appropriate geographic tools.	X	X	X	X	X	X	X	X	X	X	X										
B. Analyze the location of places and regions.	X	X	X	X	X	X	X	X	X	X	X										
Grade 9	X	X	X	X	X	X	X	X	X	X	X										
Grade 12	X	X	X	X	X	X	X	X	X	X	X										
7.3. The Human Characteristics of Places and Regions													X	X	X	X	X	X	X		
Grade 9	X	X	X	X	X	X	X	X	X	X	X										
A. Explain the human characteristics of places and regions by their population characteristics.													X	X	X	X	X	X	X		
B. Explain the human characteristics of places and regions by their cultural characteristics.													X	X	X	X	X	X	X		
C. Explain the human characteristics of places and regions by their settlement characteristics.													X	X	X	X	X	X	X		
D. Explain the human characteristics of places and regions by their economic activities.													X	X	X	X	X	X	X		
E. Explain the human characteristics of places and regions by their political activities.													X	X	X	X	X	X	X		
7.4. The Interactions Between People and Places																					X
Grade 12	X	X	X	X	X	X	X	X	X	X	X										
A. Analyze the impacts of physical systems on people.																				X	X
B. Analyze the impacts of people on physical systems.																				X	X