

PA Standard for Geography (Grades 4-6)

7.1 Basic Geography Literacy

Big Idea – Understanding Geographic Tools

Enduring Understandings

EU #1 Geographic tools explain similarities and differences between places and regions.

Essential Question(s)

EQ #1 How can geographic tools provide information? **(Gr. 4 - I, R, M)**

EQ #2 How can learning to use different kinds of geographic tools help us understand places? **(Gr. 4 – I, R, M)**

Grade 4

Grade 5 (NA)

Grade 6 (NA)

Knowledge

- Maps/diagrams/graphs
- Field observations
- Surveys
- Aerial photographs
- Absolute, relative location
- Topography
- Spatial elements (grids, scale, direction)
- Coordinate systems (latitude, longitude, time zones)
- Physical features

(7.1A, 7.1B)

Skills – *Students will be able to...*

- Describe geographic tools and their uses.

PA Standard for Geography (Grades 4-6)

7.1 Basic Geography Literacy

Big Idea – Understanding Geographic Tools

Enduring Understandings
EU #2 Geographic tools help us understand places.

Essential Question(s)
EQ #2 How can learning to use different kinds of geographic tools help us understand places? (Gr. 4 – I, R, M)

Grade 4	Grade 5 (NA)	Grade 6 (NA)
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Knowledge

<ul style="list-style-type: none"><input type="checkbox"/> Human features<input type="checkbox"/> Countries<input type="checkbox"/> Regions<input type="checkbox"/> Provinces<input type="checkbox"/> Counties<input type="checkbox"/> Townships<input type="checkbox"/> States<input type="checkbox"/> Cities<input type="checkbox"/> Communities <p>(7.1A, 7.1B)</p>		
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Skills – *Students will be able to...*

<ul style="list-style-type: none"><input type="checkbox"/> Describe and locate places and regions.		
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PA Standard for Geography (Grades 4-6)

7.2 The Physical Characteristics of Places and Regions

Big Idea – Physical Geography

Enduring Understandings

EU #1 Physical and climate systems of the earth impact how people live and use natural resources.

Essential Question(s)

EQ # 1 How do physical characteristics impact a place or regions? **(Gr. 4 – I, R, M)**

EQ # 2 How do physical processes shape patterns on the earth's surface? **(Gr. 5 – I, R, M)**

Grade 4

Grade 5

Grade 6 (NA)

Knowledge

- Physical systems
- Climate types
- Topography
- Vegetation
- Elevation
- Relief
- Biomes
- Tectonic plates
- Tides
- Regions

(7.2A)

- Topography
- Equinox/solstice
- Climate influences
- Latitude/longitude
- Global warming/cooling
- Desertification
- Glaciations
- Tectonics
- Hydrologic cycle

(7.2B)

Skills – Students will be able to...

- Describe the physical characteristics of places and regions.

- Describe the physical processes that shape patterns on Earth's surface.

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7.3 The Human Characteristics of Places and Regions

Big Idea – Cultural Geography

Enduring Understandings

EU#1 People settle in specific areas based on cultural, economic, and political characteristics.

Essential Question(s)

EQ #1 Why do people settle in a particular area? (Gr. 4 – I, Gr. 5 – R, M)

Grade 4

Grade 5

Grade 6 (NA)

Knowledge

- Natural resources
- Immigration
- Transportation
- Growth and decline
- Settlement

(7.3C)

- Natural resources
- Immigration
- Transportation
- Growth and decline
- Settlement

(7.3C)

Skills – *Students will be able to...*

- Describe the human characteristics of places and regions by settlement characteristics.

- Describe the human characteristics of places and regions by settlement characteristics.

PA Standard for Geography (Grades 4-6)		
7.3 The Human Characteristics of Places and Regions		
Big Idea – Cultural Geography		
Enduring Understandings		
EU#1 People settle in specific areas based on cultural, economic, and political characteristics.		
Essential Question(s)		
EQ #2 How do human characteristics impact available resources? (Gr. 4 – I, Gr. 5 – R, Gr. 6 – M)		
Grade 4	Grade 5	Grade 6
Knowledge		
<input type="checkbox"/> Customs/Celebrations <input type="checkbox"/> Culture/Ethnicity <input type="checkbox"/> Traditions <input type="checkbox"/> Mobility <input type="checkbox"/> Migration <input type="checkbox"/> Population density (7.3A, 7.3B)	<input type="checkbox"/> Culture/Ethnicity <input type="checkbox"/> Language <input type="checkbox"/> Mobility <input type="checkbox"/> Migration <input type="checkbox"/> Population density <input type="checkbox"/> Building styles <input type="checkbox"/> Spatial arrangement (7.3A, 7.3B)	<input type="checkbox"/> Impact <input type="checkbox"/> Spatial distribution/patterns <input type="checkbox"/> Natural resources <input type="checkbox"/> Accessibility <input type="checkbox"/> Municipality (7.3D, 7.3E)
Skills – <i>Students will be able to...</i>		
<input type="checkbox"/> Describe the human characteristics of places and regions by cultural characteristics. <input type="checkbox"/> Describes the human characteristics of places and regions by population characteristics.	<input type="checkbox"/> Describe the human characteristics of places and regions by cultural characteristics. <input type="checkbox"/> Describes the human characteristics of places and regions by population characteristics.	<input type="checkbox"/> Describe the human characteristics of places and regions by economic activities. <input type="checkbox"/> Describes the human characteristics of places and regions by political activities.

PA Standard for Geography (Grades 4-6)

7.4 Interactions between People and Places

Big Idea – Interactions between people and places

Enduring Understandings

- EU #1 Humans adjust to life based on their physical surroundings.
- EU #2 Humans alter the physical surroundings to meet their needs and wants.

Essential Question(s)

EQ #1 How does the environment influence change in humans? (Gr. 5 – I, Gr. 6 – R, M)

Grade 4 (NA)

Grade 5

Grade 6

Knowledge

- Modify
 - Hazard-prone
 - Natural disasters
- (7.4A)

- Modify
 - Hazard-prone
 - Natural disasters
- (7.4A)

Skills – *Students will be able to...*

- Describe the impact of physical systems on people.

- Describe the impact of physical systems on people.

PA Standard for Geography (Grades 4-6)

7.4 The Interactions between People and Places

Big Idea –The Interactions between People and Places

Enduring Understandings

EU #1 Humans adjust to life based on their physical surroundings.

EU #2 Humans alter the physical surroundings to meet their needs and wants.

Essential Question(s)

EQ #2 Why might humans change the environment in which they live? (Gr. 6 – I, R, M)

Grade 4 (NA)

Grade 5 (NA)

Grade 6

Knowledge

- Habit
- Endangered Species Act
- Natural resources
 - Conditionally renewable
 - Perpetually renewable
 - Non-renewable

(7.4B)

Skills – *Students will be able to...*

- Describe the impacts of people on physical systems.
- Describe ways humans adjust their impact on the habitat.