

Grade 3 through 5 Geography Standards

Human-Environment Interaction: Place, Regions, and Culture [SS.3-5.16](#)

1 Explain how culture influences the way people modify and adapt to their environments. [SS.3-5.16.1](#)

- 3 By the end of 3: Discuss how culture influences the way people modify and adapt to their environments in Alaska. [SS.3.1.16.1](#)
- 4 By the end of 4: Explain how culture influences the way people modify and adapt to their environments in each region of the United States. [SS.4.1.16.1](#)
- 5 By the end of 5: Analyze how culture influences the way people modified and adapted to their environments in the early American colonies. [SS.5.1.16.1](#)

2 Explain how the cultural and environmental characteristics of places change over time. [SS.3-5.16.2](#)

- 3 By the end of 3: Discuss how the cultural and environmental characteristics of Alaska change over time. [SS.3.2.16.1](#)
- 4 By the end of 4: Explain how the cultural and environmental characteristics of the United States change over time. [SS.4.2.16.1](#)
- 5 By the end of 5: Analyze how the cultural and environmental characteristics of the early American colonies changed over time. [SS.5.2.16.1](#)

3 Describe how environmental and cultural characteristics influence population distribution in specific places or regions. [SS.3-5.16.3](#)

- 3 By the end of 3: Describe how environmental and cultural characteristics influence population distribution in Alaska. [SS.3.3.16.1](#)
 - 4 By the end of 4: Discuss how environmental and cultural characteristics influence population distribution in the United States. [SS.4.3.16.1](#)
 - 5 By the end of 5: Examine how environmental and cultural characteristics influenced population distribution in the early American colonies. [SS.5.3.16.1](#)
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**Global Interconnections:
Changing Spatial
Patterns** SS.3-5.17

1 Explain why environmental characteristics vary among different world regions. SS.3-5.17.1

- 3 By the end of 3: Describe why environmental characteristics vary among different regions in Alaska. SS.3.1.17.1
- 4 By the end of 4: Discuss why environmental characteristics vary among different world regions. SS.4.1.17.1
- 5 By the end of 5: Explain why environmental characteristics vary among different regions in the United States. SS.5.1.17.1

2 Describe how the spatial patterns of economic activities in a place change over time because of interactions with nearby and distant places. SS.3-5.17.2

- 3 By the end of 3: Describe how the spatial patterns of economic activities in Alaska change over time because of interactions with nearby and distant places. SS.3.2.17.1
- 4 By the end of 4: Discuss how the spatial patterns of economic activities in parts of the world have changed over time because of interactions with nearby and distant places. SS.4.2.17.1
- 5 By the end of 5: Explain how the spatial patterns of economic activities in the United States change over time because of interactions within the United States and between the United States and other countries. SS.5.2.17.1

3 Explain how natural and human-made catastrophic events in one place affect people living in other places. SS.3-5.17.3

- 3 By the end of 3: Describe how natural and human-made catastrophic events in Alaska affect people living outside Alaska (earthquake of 1964, Exxon Valdez oil spill, etc.). SS.3.3.17.1
- 4 By the end of 4: Discuss how natural and human-made catastrophic events in one region of the world affect people living in other regions of the world. SS.4.3.17.1
- 5 By the end of 5: Explain how natural and human-made catastrophic events in one region of the United States affect people living in other regions. SS.5.3.17.1

**Geographic
Representations and
Reasoning** SS.3-5.18

1 Construct maps and other graphic representations of both familiar and unfamiliar places. SS.3-5.18.1

- 3 By the end of 3: Make maps of Alaska and accurately represent its northern position relative to the contiguous United States. SS.3.1.18.1
- 4 By the end of 4: Construct maps and other graphic representations of the various regions around the world. SS.4.1.18.1
- 5 By the end of 5: Create various types of maps and other graphic representations of each U.S. region. SS.5.1.18.1

2 Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places and regions and their environmental characteristics. SS.3-5.18.2

- 3 By the end of 3: Use maps, satellite images, photographs, and other representations to explain relationships between the locations of places in Alaska and their environmental characteristics. SS.3.2.18.1
- 4 By the end of 4: Use maps, artwork, and other representations to examine relationships between the locations of places in the world and their environmental characteristics. SS.4.2.18.1
- 5 By the end of 5: Use maps, satellite images, photographs, and other representations to analyze relationships between the locations of places and regions in the United States and their environmental characteristics. SS.5.2.18.1

3 Use maps of different scales to describe the locations of cultural and environmental characteristics. SS.3-5.18.3

- 3 By the end of 3: Use maps of different scales to describe the locations of cultural and environmental characteristics in Alaska. SS.3.3.18.1
- 4 By the end of 4: Use maps of different scales to identify and describe the locations of cultural and environmental characteristics in each region of the United States. SS.3.4.18.1
- 5 By the end of 5: Use maps of different scales to examine the locations of cultural and environmental characteristics in the early American colonies. SS.5.3.18.1

**Human Populations:
Spatial Patterns and
Movements** SS.3-5.19

1 Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas. SS.3-5.19.1

- 3 By the end of 3: Describe how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas within Alaska. SS.3.1.19.1
- 4 By the end of 4: Discuss how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas in and among the regions of the United States. SS.4.1.19.1
- 5 By the end of 5: Explain how cultural and environmental characteristics affected the distribution and movement of people, goods, and ideas in the early American colonies. SS.5.1.19.1

2 Explain how human settlements and movements relate to the locations and use of various natural resources. SS.3-5.19.2

- 3 By the end of 3: Describe how human settlements and movements relate to the locations and use of various natural resources in Alaska. SS.3.2.19.1
- 4 By the end of 4: Discuss how human settlements and movements relate to the locations and use of various natural resources in the United States. SS.4.2.19.1
- 5 By the end of 5: Explain how human settlements and movements related to the locations and use of various natural resources in the early American colonies. SS.5.2.19.1

3 Analyze the effects of catastrophic environmental and technological events on human settlements and migration. SS.3-5.19.3

- 3 By the end of 3: Discuss the effects of catastrophic environmental and technological events on human settlements and migration in Alaska. SS.3.3.19.1
- 4 By the end of 4: Explain the effects of catastrophic environmental and technological events on human settlements and migration in and among the regions of the United States. SS.4.3.19.1
- 5 By the end of 5: Analyze the effects of catastrophic environmental and political events on human settlements and migration in the early American colonies. SS.5.3.19.1

Geography of Alaska SS.3-5.20

1 Describe connections within Alaska and between Alaska and other places. SS.3-5.20.1

- 3 By the end of 3:
 - 2 Describe how the Alaska Native population came to Alaska. SS.3.1.20.2
 - 1 Identify and explain the relationship between the resources found in Alaska and becoming a state. SS.3.1.20.1
- 4 By the end of 4:
 - 1 Identify how each region of Alaska has grown through various economic activities. SS.4.1.20.1
 - 2 Explain how the geographic resources of Alaska led to the state's economic development. SS.4.1.20.2
- 5 By the end of 5: Analyze how Alaska has been a strategic position for the United States. SS.5.1.20.1