Minnesota Social Studies

Grades 9–12: Geography

Geography

13 Geospatial Skills and Inquiry: Apply geographic tools, including geospatial technologies, and geographic inquiry to solve spatial problems. 9.3.13.1

1. Create tables, graphs, charts, diagrams and various kinds of maps using geospatial technologies to depict the geographic implications of current world events or to solve geographic problems. 9.3.13.1

13 Geospatial Skills and Inquiry: Apply geographic tools, including geospatial technologies, and geographic inquiry to solve spatial problems. 9.3.13.2

2. Use geospatial technologies and cultural perspectives to engage in the geographic inquiry process (ask, acquire, analyze, answer, act) to solve spatial problems and plan for the future. 9.3.13.2

14 Places and Regions: Describe places and regions, explaining how they are influenced by power structures. 9.3.14.1

1. Apply geographic models to explain the location of economic activities, land use patterns and resources from a local to a global perspective. Critique these models to investigate (understand) how they were influenced by power or analyze the models through a critical lens. 9.3.14.1

14 Places and Regions: Describe places and regions, explaining how they are influenced by power structures. 9.3.14.2

2. Identify the primary factors influencing the regional pattern of economic activities from a local to a global perspective. 9.3.14.2

14 Places and Regions: Describe places and regions, explaining how they are influenced by power structures. 9.3.14.3

3. Describe patterns of production and consumption of agricultural commodities that are traded among nations. 9.3.14.3

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.1

1. Compare and describe the spatial distribution of significant cultural and/or ethnic groups in the United States and the world and how these patterns are changing. 9.3.15.1

Skip to main content

Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.2

2. Compare and contrast the population characteristics of places at a range of scales using population pyramids, birth and death rates, and other key demographic variables in major world regions. (Demographic transition models) 9.3.15.2

---

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.3

3. Explain migration patterns, including forced migration and displacement, in the modern era at a range of scales from local to global. 9.3.15.3

---

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.4

4. Analyze the factors that influence the growth and spatial distribution of cities in the United States and the world. 9.3.15.4

---

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.5

5. Analyze how global capital and technologies were used to shape the global wealth distribution and the legacies of subordinate and dominant powers that have existed in the world for the last seventy years. 9.3.15.5

---

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.6

6. Explain the spread of culture using the concept of diffusion and diffusion models. 9.3.15.6

---

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.7

7. Describe the effects of sovereignty, nationalism and supranationalism on the establishment of political boundaries and economic activities. 9.3.15.7

---

15 Human Systems: Analyze patterns of movement and interconnectedness within and between cultural, economic and political systems from a local to global scale. 9.3.15.8

8. Analyze the impact of colonialism, from multiple perspectives, on the emergence of independent states and the tensions that arise when the boundaries of political units do not correspond to the nationalities or ethnicities of the people living within them. 9.3.15.8

---

16 Human-Environment Interaction: Evaluate the relationship between humans and the environment, including climate change. 9.3.16.1

Skip to main content

1. Ask spatial questions and acquire geospatial sources to investigate the relationship between the environment and human activities and the impacts of climate change. 9.3.16.1

---

16 Human-Environment Interaction: Evaluate the relationship between humans and the environment, including climate change. 9.3.16.2

2. Analyze patterns of production and consumption of energy and the impact it has on climate change. 9.3.16.2

---

16 Human-Environment Interaction: Evaluate the relationship between humans and the environment, including climate change. 9.3.16.3

3. Design an action plan to address the disproportionate impacts of environment issues and climate change on different communities from local to national scales. 9.3.16.3

---

17 Culture: Investigate how sense of place is impacted by different cultural perspectives. 9.3.17.1

1. Create a representation of a favorite place. Explain why it is important to them and how it makes them feel.Investigate one's multiple identities based on location, place, culture and in relation to others. 9.3.17.1

---

17 Culture: Investigate how sense of place is impacted by different cultural perspectives. 9.3.17.2

2. Analyze how sense of place has changed over time and how people are reclaiming their sense of place. 9.3.17.2

---

17 Culture: Investigate how sense of place is impacted by different cultural perspectives. 9.3.17.2

2. Explain the social construction of race and how it was used to oppress people of color. Assess how social policies and economic forces offer privilege or systematic oppressions for racial/ethnic groups related to accessing social, political, economic and spatial opportunities. 9.3.17.2

---

17 Culture: Investigate how sense of place is impacted by different cultural perspectives. 9.3.17.3

3. Evaluate the impact of spatial decisions on policies affecting historically marginalized communities of color and Indigenous nations, and take action to affect policy. 9.3.17.3