Mississippi Social Studies

Advanced World Geography

Adopted 2022

Advanced World Geography

1. **Describe and interpret the world using a variety of sources including spatial terms and concepts.** AWG.1
    1. Trace the development of geographic tools from early representations of the earth to modern geospatial technologies. AWG.1.1
    2. Evaluate how different types of geographic tools express the relationships among people, places, and environments (e.g., GIS, surveying maps, cartography, Geo visualization, digital globes, remote sensing, GPS, etc.). AWG.1.2
    3. Create, compare, and interpret maps, charts, graphs, and pictures to determine characteristics of world regions. AWG.1.3
2. **Explore the nature, origins, evolution, and meaning of places.** AWG.2
    1. Determine how the physical and human characteristics of a place contribute to individual, community, and national identities. AWG.2.1
    2. Examine the ways that places change as a result of physical and human processes. AWG.2.2
    3. Describe the impact of culture and experience in influencing people's perceptions of places. AWG.2.3
3. **Evaluate how regions are used to describe the organization of Earth's surface.** AWG.3
    1. Differentiate among formal, functional, and perceptual designations of regions. AWG.3.1
    2. Explain the physical and human factors that impact the characteristics of a region. AWG.3.2
    3. Examine the characteristics of globalization on regions of the world in terms of economics, culture, and technology. AWG.3.3
    4. Explain how perceptions of regions and the cultures that inhabit them change as a result of direct and indirect experiences (e.g., music, media, news, etc.). AWG.3.4
4. **Compare and contrast geographic patterns in the environment that result from the processes of Earth's physical systems.** AWG.4
    1. Explain how natural processes shape the physical environment and produce different conditions in different places on Earth (e.g., natural disasters, erosion, weathering, etc.). AWG.4.1

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2. Describe the impact of physical processes on different types of ecosystems over time. AWG.4.2

5. **Interpret the characteristics and processes of human population and migration on Earth.** AWG.5
    1. Explain the characteristics of a population over time using data related to crude birth rate, crude death rate, infant mortality rate, fertility rate, natural increase rate, and demographic transition models. AWG.5.1
    2. Explain the relationship between the socioeconomic status of women and population patterns in a society (e.g., access to healthcare, access to education, access to professions, legal equity, etc.). AWG.5.2
    3. Trace the major migration patterns in the United States and the world in terms of distance, origin, cause, and time. AWG.5.3
    4. Examine the various ways that nations manage intraregional, interregional, and international population flows. AWG.5.4
    5. Evaluate the conditions which produce refugees, asylum seekers, and internally displaced persons and the processes countries utilize to meet their needs. AWG.5.5

6. **Examine the characteristics and factors that contribute to the development of culture.** AWG.6
    1. Describe the characteristics that define a culture over time. AWG.6.1
    2. Compare and contrast major world religions and their impact on the development and values of a culture. AWG.6.2
    3. Distinguish characteristics of folk culture and pop culture and examine each in societies. AWG.6.3
    4. Examine the economic and political factors that affect how and where cultures spread. AWG.6.4

7. **Explain the patterns and networks of economic interdependence around the world.** AWG.7
    1. Categorize economic activities as primary, secondary, or tertiary. AWG.7.1
    2. Explain the differences between subsistence and commercial livelihoods and why groups of people change from one to the other over time. AWG.7.2
    3. Define economic globalization and explain its impact on places, populations, and environments. AWG.7.3
    4. Examine the role of technologies including communications, transportation, and infrastructure in the emergence of global economic interdependence. AWG.7.4

8. **Analyze the patterns of human settlements and explain their development and operation.** AWG.8
    1. Explain how human activities have contributed to the development of settlements in particular locations. AWG.8.1

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2. Distinguish among the various types of settlements and explain differences in the number and types of services they provide. AWG.8.2
3. Examine the reasons behind the increase and/or decrease of urbanization in the world and the economic, social, and political implications. AWG.8.3

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9. **Describe and analyze boundaries and political entities and the cooperation and conflicts that occur among them.** AWG.9
    1. Analyze the advantages and disadvantages of political and other boundaries that are based on physical and human factors. AWG.9.1
    2. Explain how countries and organizations make agreements to cooperate on a global scale (e.g., United Nations, European Union, NATO, Warsaw Pact, NAFTA, Silk Road, African Union etc.). AWG.9.2
    3. Examine how conflict occurs at the international level (e.g., World Wars, Vietnam, North Korea, Ukraine and Russia, etc.). AWG.9.3

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10. **Demonstrate and explain how human actions modify the physical environment.** AWG.10
    1. Describe how human-induced changes in one place can affect the physical environment in other places. AWG.10.1
    2. Explain how the use of technology has changed the scale and rate at which people can modify the physical environment. AWG.10.2
    3. Compare and contrast how human activities can affect the physical environment either positively or negatively (e.g., conservation, crop rotation, tourism, wildfires, etc.). AWG.10.3

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11. **Evaluate how human systems develop in response to physical environmental conditions.** AWG.11
    1. Explain how characteristics of the physical environment can both hinder and advance development. AWG.11.1
    2. Evaluate how human processes threaten environmental sustainability. AWG.11.2
    3. Describe how people perceive, prepare, and cope with environmental hazards and disasters (e.g., hurricanes, earthquakes, oil spills, flooding, etc.). AWG.11.3

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12. **Evaluate the concept of natural resources and the changes in the spatial distribution, quantity, and quality of resources through time and location.** AWG.12
    1. Explain how culture plays a role in the perception and use of natural resources. AWG.12.1
    2. Distinguish and analyze renewable and nonrenewable resources with respect to suitability, viability, and sustainability. AWG.12.2
    3. Assess how common resources of the contemporary world are extracted, refined, and transported. AWG.12.3