

Geography

	K	1	2	3	4	5	6	7	8	HS
K-12.G.1: Students will apply geospatial resources, including data sources and geographic tools to generate, interpret, and analyze information.										
G.1.1	Recognize that maps and globes represent places.	Construct simple maps of the classroom.	Construct and explain a map that includes directions, labels, and a key.	Identify locations in a community by using grid systems	Locate major political and physical features of South Dakota and the United States on a map or globe	Apply latitude and longitude to find absolute locations on a globe and map		Gather information, analyze data and demonstrate navigation with a map		Use maps and other geographic representations, tools and technologies to acquire, process, and report information from a spatial perspective
G.1.2	Use environmental directions or positional words including but not limited to up, down, above, and below to identify significant locations in the classroom.	Use maps, globes, and other simple geographic models to identify absolute location	Explain how local communities are part of a larger region	Locate the seven continents, four oceans, and major physical features and regions of the United States on a map or globe		Investigate maps of different types and scales		Construct maps or other geographic representations and explain the spatial patterns of cultural and/or physical characteristics		Employ mental maps to organize information about cultures, places, and environment in a spatial context
G.1.3		Distinguish between landmasses and bodies of water using maps and globes.								
K-12.G.2: Students will understand the nature and importance of the Five Themes of Geography: location, place characteristics, human-environment interaction, movement, and region.										
G.2.1				Identify reasons why people move and how it affects their communities	Compare and contrast regions of South Dakota to one another	Explain how cultural and environmental characteristics affect the distribution and movement of people, goods, and ideas		Create an argument for the importance of the study of Geography		Distinguish between the Five Themes of Geography and their key components
G.2.2						Explain how human settlements and movements relate to the locations and use of various natural resources		Recognize and apply the Five Themes of Geography		Describe a given region or area utilizing the Five Themes of Geography
G.2.3						Analyze the effects of environmental and technological changes on human settlements and migration		Analyze political and economic systems		
K-12.G.3: Students will recognize the characteristics of the processes that shape places and regions.										
G.3.1	Identify and describe places in the immediate environment including the classroom and/or playground.	Describe the unifying characteristics and boundaries of different school regions including but not limited to the playground, classroom, and reading corner.	Compare the physical and man-made characteristics of the local community with those of another community		Describe how natural and human conditions shape places and regions			Identify and differentiate between the human and/or physical characteristics that create a region		Analyze the cultural and physical processes that make places unique

G.3.2.								Describe how cultural patterns, including but not limited to economic and political environments and the daily lives of people in both nearby and distant places		Gather, organize, and analyze evidence that shows how the physical environment and culture contribute to the characteristics of places and regions
G.3.3								Explain how the physical and human characteristics of places and regions are connected to human identities and cultures		Differentiate between formal, functional, and perceptual regions
G.3.4										Apply the concept of interdependence to regions and places
<i>K-12.G.4: Students will identify the Earth's physical systems and the ways in which they are dynamic and interactive.</i>										
G.4.1								Demonstrate understanding of the processes that result in the natural landscape		Recognize the components, processes, interdependence and spatial distribution, of Earth's physical systems.
G.4.2								Explain how and why different cultures interact with earth's physical systems in various ways		
<i>K-12.G.5: Students will recognize and explain the role population and culture play in creating diversity within the world's places and regions.</i>										
G.5.1						Describe how the spatial patterns of cultural activities in a place change over time because of interactions with nearby and distant places		Analyze basic components of culture, including how and why they differ spatially		Analyze the characteristics, distribution, and migration of human populations
G.5.2								Identify population distribution and characteristics of human populations		Identify and explain the characteristics, distribution, and complexity of Earth's various cultures
G.5.3								Explain how changes in land use affect population distribution patterns		Explain how human migration impacts local and global politics, economies, societies, and regions

K-12.G.6: Students will understand the ways in which humans culturally adapt to, use, and modify the natural environment and its various elements.									
G.6.1	Describe ways people rely on the environment to meet human needs and wants.	Describe ways in which people modify and adapt to the environment.	Describe positive and negative consequences of changing the physical environment of the local community			Explain how natural events and human activities in one place affect people living in other places		Clarify how human groups adapt to, and depend upon, the natural environment	Identify specific adaptive strategies employed by different cultures in similar environments
G.6.2			Suggest ways people can responsibly interact with the environment in the local community					Recognize and explain how cultures and cultural landscapes change	Evaluate how different cultures identify and utilize natural resources
G.6.3									Explain the ways technology expands the human capacity to use and modify the physical environment
G.6.4									Examine ways humans perceive and react to extreme natural events
K-12.G.7: Students will be applying the geographic knowledge to understand the diversity of Earth's physical and human conditions, past, present, and future.									
G.7.1								Evaluate how the relationship between physical and cultural characteristics of a place impacts economic activity	Analyze key processes that have resulted in changes within Earth's physical and human systems
G.7.2								Articulate how changes in technology influence the spatial connections among human settlements and affect the diffusion of ideas and cultural practices	Elaborate upon the interaction of physical and human systems and their influence on current and future condition
G.7.3								Draw conclusions on how past human and/or physical conditions influence present and/or future conditions	Critique the role of multiple perspectives in contemporary geographic policies and issues