# Protecting the Wetlands—A Matter of Survival

Social Studies GLEs

Grade 8

## Geography

## The World in Spatial Terms

2. Locate major landforms and geographic features, places, and bodies of water/waterways on a map of Louisiana (G-1A-M2)

## **Places and Regions**

- Describe and analyze the distinguishing physical and/or human characteristics of Louisiana regions (G-1B-M1)
- 6. Describe ways in which location and physical features have influenced historical events in Louisiana and the development of the state (e.g., Mississippi River/swamp in the Battle of New Orleans) (G-1B-M2)
- 7. Explain how or why specific regions are changing as a result of physical phenomena (e.g., changes in the coastal wetlands) (G-1B-M3)
- 8. Identify and describe factors that cause a Louisiana region to change (e.g., natural occurrences, disasters, migration) (G-1B-M3)
- 9. Explain ways in which goals, cultures, interests, inventions, and technological advances have affected perceptions and uses of places or regions in Louisiana (G-1B-M4)

## **Physical and Human Systems**

- 11. Explain why humans settled and formed societies in specific regions or why immigrant groups (e.g., Acadians) settled in specific areas of Louisiana (G-1C-M3)
- 12. Describe the causes and effects of cultural diffusion and the effects of cultural diversity in Louisiana (G-1C-M5)

## **Environment and Society**

- 14. Analyze, evaluate, and predict consequences of environmental modifications on Louisiana landforms, natural resources, and plant or animal life (G-1D-M1)
- 15. Analyze the benefits and challenges of the Louisiana physical environments on its inhabitants (e.g., flooding, soil, climate conducive to growing certain plants) (G-1D-M2)
- 17. Identify a contemporary Louisiana geographic issue, and research possible solutions (G-1D-M4)

#### Louisiana History

- 78. Describe and analyze the impact of Louisiana's geographic features on historic events, settlement patterns, economic development, etc. (H-1D-M4)
- 79. Explain how Louisiana's natural resources have shaped its history (e.g., petroleum) (H-1D-M4)
- 81. Explain cultural elements that have shaped Louisiana's heritage (e.g., festivals, music, dance, food, languages) (H-1D-M6)

## Geography

#### **Places and Regions**

- 9. Identify and analyze the distinguishing physical or human characteristics of a given place (e.g., landforms, precipitation, ecosystems, settlement patterns, economic activities) (G-1B-H1)
- 10. Evaluate how location, topography, climate, natural resources, and other physical characteristics affect human activities (e.g., cultural diversity, migration, physical features, historical events, plantation, subsistence farming) or the significance of a place (G-1B-H1)
- 11. Draw conclusions about a place or area from its geographic or physical features (G-1B-H1)
- 12. Explain how topography, climate, soil, vegetation, and natural resources shape the history of a region (G-1B-H2)
- 13. Explain ways in which regional systems are interconnected (e.g., interstate transportation and trade, interconnecting rivers and canals) (G-1B-H3)
- Describe how physical, historical, and cultural characteristics give definition to a place or region (e.g., New South, Jerusalem) (G-1B-H4)

#### Physical and Human Systems

- 20. Characterize areas or regions in terms of the physical processes that affect them (e.g., Pacific Ocean Rim of Fire,San Andreas fault) (G-1C-H1)
- 24. Examine the effects of a physical process (e.g., erosion and depository processes, global warming, El Nino) on the natural environment and societies of an area and draw conclusions from that information (G-1C-H1)
- 26. Assess the role of environmental changes, economic scarcity, conflict, political developments, cultural factors, and prosperity in human migration (e.g., escape from persecution or famine, migration to the suburbs) (G-1C-H2)

#### **Environment and Society**

- 38. Identify technological advances that expanded human capacity to modify the environment (e.g., steam, coal, electric, nuclear power, levees) (G-1D-H1)
- 39. Describe challenges to human systems and activities posed by the physical environment or the impact of natural processes and disasters on human systems (e.g., infrastructure) (G-1D-H2)
- 40. Analyze or evaluate strategies for dealing with environmental challenges (e.g., dams or dikes to control floods, fertilizer to improve crop production) (G-1D-H2)
- 41. Analyze the relationship between the development of natural resources in a region and human settlement patterns or regional variations in land use (G-1D-H3)
- 42. Assess the role of government in preserving natural resources and protecting the physical environment (G-1D-H4)
- 43. Evaluate the effectiveness of policies and programs related to conservation and use of natural resources (G-1D-H4)
- 44. Debate a position on an environmental issue involving conservation or use of natural resources (e.g., private vs. public interest) (G-1D-H5)
- 45. Evaluate options for solving a local or regional problem involving physical processes or environmental challenges (e.g., government disaster aid, environmental clean-up cost responsibility) (G-1D-H5)