

WETLANDS

ENGLISH LANGUAGE ARTS

Goal		Standard	
4	Listen and speak effectively in a variety of situations.	4.A.1a	Listen attentively by facing the speaker, making eye contact and paraphrasing what is said.
		4.A.1b	Ask questions and respond to questions from the teacher and from group members to improve comprehension.
		4.A.1c	Follow oral directions accurately.
		4.A.1d	Use visually oriented and auditorily based media.
		4.A.2a	Demonstrate understanding of the listening process (e.g., sender, receiver, message) by summarizing and paraphrasing spoken messages orally and in writing in formal and informal situations.
		4.A.2b	Ask and respond to questions related to oral presentations and messages in small and large group settings.
		4.A.2c	Restate and carry out a variety of oral instructions.

MATH

6	Demonstrate and apply a knowledge of and sense of numbers, including numeration and operations (addition, subtraction, multiplication, division) patterns, ratios and proportions.	6.B.1	Solve one- and two-step problems with whole numbers using addition, subtraction, multiplication and division.
		6.C.1a	Select and perform computational procedures to solve problems with whole numbers.
		6.D.1	Compare the numbers of objects in groups.

SCIENCE

11	Understand the processes of scientific inquiry and technological design to investigate questions, conduct experiments and solve problems.	11.A.1a	Describe an observed event.
12	Understand the fundamental concepts, principles and interconnections of life, physical and earth/space sciences.	12.A.1a	Identify and describe the component parts of living things and their major functions.
		12.A.1b	Categorize living organisms using a variety of observable features.
		12.A.2a	Describe simple life cycles of plants and animals and the similarities and differences in their offspring.
		12.B.1a	Describe and compare characteristics of living things in relationship to their environments.
		12.B.1b	Describe how living things depend on one another for survival.
		12.B.2b	Identify physical features of plants and animals that help them live in different environments.
		12.E.1a	Identify components and describe diverse features of the Earth's land, water and atmospheric systems.
		12.E.2a	Identify and explain natural cycles of the Earth's land, water and atmospheric systems.

WETLANDS (cont.)***SOCIAL SCIENCE***

Goal		Standard	
17	Understand world geography and the effects of geography on society, with an emphasis on the United States.	17.A.1a	Identify physical characteristics of places, both local and global.
		17.A.2a	Compare the physical characteristics of places including soils, land forms, vegetation, wildlife, climate, natural hazards.
		17.B.1b	Describe physical components of ecosystems.
		17.B.2b	Explain how physical and living components interact in a variety of ecosystems including desert, prairie, flood plain, forest, tundra.
		17.C.1a	Identify ways people depend on and interact with the physical environment.
		17.C.2a	Describe how natural events in the physical environment affect human activities.
		17.C.2c	Explain how human activity affects the environment.

PHYSICAL DEVELOPMENT AND HEALTH

19	Acquire movement skills and understand concepts needed to engage in health-enhancing physical activity.	19.A.1	Demonstrate control when performing fundamental locomotor, non-locomotor and manipulative skills.
		19.A.2	Demonstrate control when performing combinations and sequences in locomotor, non-locomotor and manipulative motor patterns.
21	Develop team-building skills by working with others through physical activity.	21.A.1a	Follow directions and class procedures while participating in physical activities.
		21.A.2b	Use identified procedures and safe practices without reminders during group physical activities.
		21.B.1	Work cooperatively with another to accomplish an assigned task.
		21.B.2	Work cooperatively with a partner or small group to reach a shared goal during physical activity.