

Standards

Curriculum Connections: Rest, Relax, and Recharge! (pages 8–15)

Grades K–2, 3–5

Arts

Art Connections

- Understands connections among the various art forms and other disciplines

Music

- Sings, alone and with others, a varied repertoire of music
- Composes and arranges music within specified guidelines
- Knows and applies appropriate criteria to music and music performances

Theatre

- Uses acting skills

Visual Arts

- Understands and applies media, techniques, and processes related to the visual arts
- Knows how to use structures (e.g., sensory qualities, organizational principles, expressive features) and functions of art
- Knows a range of subject matter, symbols, and potential ideas in the visual arts
- Understands the visual arts in relation to history and cultures

Behavioral Studies

- Understands that interactions among learning, inheritance, and physical development affect human behavior

Economics

- Understands that scarcity of productive resources require choices that generate opportunity costs
- Understands characteristics of different economic systems, economic institutions, and economic incentives
- Understands the concept of prices and the interaction of supply and demand in a market economy

Foreign Language

- Understands and interprets written and spoken language on diverse topics from diverse media
- Understands traditional ideas and perspectives, institutions, professions, literary and artistic expressions, and other components of the target culture

Geography

The World in Spatial Terms

- Understands the characteristics and uses of maps, globes, and other geographic tools and techniques
- Knows the location of places, geographic features, and patterns of the environment

Health

- Knows environmental and external factors that affect individual and community health
- Understands the relationship of family health to individual health
- Knows how to maintain mental and emotional health
- Knows how to maintain and promote personal health

History

Grades K–4 History

- Understands the folklore and other cultural contributions from various regions of the United States and how they helped to form a national heritage

Language Arts

Writing

- Uses the general skills and strategies of the writing process
- Uses the stylistic and rhetorical aspects of writing
- Uses grammatical and mechanical conventions in written compositions
- Gathers and uses information for research purposes

Reading

- Uses the general skills and strategies of the reading process
- Uses skills and strategies to read a variety of literary texts
- Uses skills and strategies to read a variety of informational texts

Listening and Speaking

- Uses listening and speaking strategies for different purposes

Viewing

- Uses viewing skills and strategies to understand and interpret visual media

Life Skills

Thinking and Reasoning

- Effectively uses mental processes that are based on identifying similarities and differences
- Understands and applies basic principles of hypothesis testing and scientific inquiry

- Applies basic trouble-shooting and problem-solving techniques
- Applies decision-making techniques

Working with Others

- Contributes to the overall effort of a group

Self-Regulation

- Sets and manages goals
- Performs self-appraisal
- Considers risks
- Demonstrates perseverance

Mathematics

- Uses a variety of strategies in the problem-solving process
- Understands and applies basic and advanced properties of the concepts of numbers
- Understands basic and advanced procedures while performing the processes of computation
- Understands and applies basic and advanced concepts of statistics and data analysis

Physical Education

- Uses a variety of basic and advanced movement forms
- Uses movement concepts and principles in the development of motor skills
- Understands the benefits and costs associated with participation in physical activity
- Understands how to monitor and maintain a healthy-enhancing level of physical fitness

Science

Life Sciences

- Understands the structure and function of cells and organisms
- Understands relationships among organisms and their physical environment

Physical Sciences

- Understands the sources and properties of energy

Nature of Science

- Understands the nature of scientific knowledge
- Understands the nature of scientific inquiry

Technology

- Knows the characteristics and uses of computer hardware and operating systems
- Knows the characteristics and uses of computer software programs
- Understands the relationships among science, technology, society, and the individual
- Understands the nature of technological design
- Understands the nature and uses of different forms of technology

Library Lessons: Blackout (pages 24–27)

Grades K–5

Lesson I

Language Arts

Listening and Speaking

- Uses listening and speaking strategies for different purposes

Grades K–4

Lesson II

Language Arts

Listening and Speaking

- Uses listening and speaking strategies for different purposes

Grades K–3

Lesson III

Language Arts

Reading

- Uses the general skills and strategies of the reading process
- Uses the general skills and strategies of the writing process
- Uses listening and speaking strategies for different purposes

Thinking and Reasoning

- Applies decision-making techniques