



## SECOND GRADE LEVEL OBJECTIVES PRIMARY EDITION

### READING/LITERATURE

- Knows vowel digraphs/diphthongs
- Knows “r” controlled vowel sounds
- Knows silent consonants and vowel sounds
- Reads orally with fluency, understanding, & expression
- Recognizes contractions
- Recognizes compound words
- Recognizes prefixes, suffixes, and root words
- Recognizes synonyms
- Recognizes antonyms
- Reads to understand biography
- Follows written directions
- Understands punctuation for meaning
- Understands pronoun references
- Understands cause and effect relationships
- Participates actively in literature discussions
- Reads to understand information in fiction & non-fiction text
- Recognizes story elements: plot, setting, & characterization
- Reads to understand various literary genres and forms (*realistic fiction, traditional tales, & poetry*)
- Recognizes literary devices (*e.g.: imagery*)



### WRITING/GRAMMAR

- Expresses ideas through the writing process: Prewriting Editing/Revising Drafting Publishing/Sharing
- Constructs complete sentences
- Uses ending punctuation appropriately
- Capitalizes proper nouns, sentence beginnings, and the pronoun “I”
- Relies increasingly on conventional spelling, while reducing a reliance on developmental spelling
- Begins to self-edit when writing
- Begins to use noun/verb agreement and form plurals
- Writes stories with a beginning, a middle, and an end

### SPELLING

- Spells 2nd grade high frequency word list correctly
- Applies initial consonant blends (*e.g.: br*)
- Applies final consonant blends (*e.g.: nk*)
- Applies medial short vowel sounds
- Applies consonant digraphs (*e.g.: kn*)
- Applies vowel digraphs (*e.g.: ai*)
- Applies inflectional endings (*e.g.: ing*)
- Applies doubling the consonant before ending
- Applies dropping the “final e” in words
- Applies possessives to words when appropriate
- Applies plurals to words when appropriate

### SCIENCE

#### *Life Science*

- Understand that plants and animals are different but also share similar characteristics
- Know behavioral and structural adaptations that allow plants and animals to survive in an environment.
- Understand similarities and differences among plants
- Describe the life cycle of plants
- Knows the basic needs of all living things

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### SCIENCE (*cont'd...*)

#### **Life Science**

- Understands that structure of living things are adapted to their function in specific environments
- Know that the structural characteristics of plants and animals are used to group them
- Recognizes that living organisms need to adapt to their environment
- Understand that plants and animals are adapted to different ranges of temperature and moisture

#### **Earth Science**

- Recognize that selected resources used by people for water, food and shelter are limited and necessary for their survival
- Extends and refines knowledge that the surface of the Earth is composed of different types of solid materials that come in all sizes
- Understands that selected resources used by people for water, food and shelter are limited and necessary for their survival
- Understands the process of weathering and erosion
- Knows that human beings cause change in their environment, and these changes can be positive or negative

#### **Physical Science**

- Understands that common objects are composed of parts that are too small to be seen without a magnification
- Demonstrate that objects can be grouped according to similarities and differences of their physical characteristics
- Provide examples of solids, liquids and gases
- Verifies that things can be done to materials to change some of their physical properties, but not all materials respond the same way
- Understands ways that energy and matter interact
- Observes and describes the properties of matter
- Works collaboratively with a team of other students

#### **Space and Technology**

- Understands that the sun provides energy for the earth in the form of heat and light
- Explains how the movement of earth in relation to the sun determines the pattern of day and night
- Explain that the Moon moves around the Earth, the Earth moves around the sun and the Moon is visible when it reflects the light from the sun
- Recognizes that stars and planets are always in the sky
- Describes ways to study stars
- Uses sketches, diagrams, and models to understand scientific ideas.

### MATH

- Recalls addition and subtraction facts through 18 (*e.g.*:  $9+9 = 18$ )
- Adds and subtracts 2 digit multiples of 10
- Adds and subtracts 2 and 3 digit whole numbers using various strategies
- Understands the addition/subtraction relationship
- Solves number stories
- Develops an awareness of the multiplication process
- Uses and understands basic geometric concepts
- Reads, writes, names and orders numbers in several different ways
- Understands basic concepts of time, money, and measurement
- Collects, reports, and interprets data using charts, graphs, & tallies
- Uses estimation as a problem solving procedure

### SOCIAL STUDIES

- Reads and interprets charts, maps, and graphs from informational text
- Locates continents and the four oceans on a map or globe
- Recognizes basic landforms, including the study of continents
- Compares Native American Tribes from different regions
- Works cooperatively with others
- Understands colonial period and early pioneers
- Understands the importance of friendship
- Participates in a community service project
- Participates in current events discussions

## SECOND GRADE LEVEL OBJECTIVES PRIMARY EDITION

### MUSIC

- Recognizes and performs steps, leaps, and repeats
- Recognizes selected rhythmic elements such as: quarter note, quarter rest, two eighth notes and half note
- Recognizes selected string, woodwind, brass, and percussion instruments by sight
- Recognizes verse/refrain and AB/ABA form
- Recognizes selected expressive qualities such as: getting louder/getting softer and getting faster/getting slower
- Performs melodic patterns using sol, mi, and la
- Performs various folk, holiday, and foreign language songs

### ART

- Recognizes and uses line, shape, color, texture, and space in a variety of two and three-dimensional art projects
- Uses a variety of materials such as: crayons, chalks, markers, pencils, paints, papers, fabrics, yarns and three-dimensional materials
- Develops skills in art techniques such as: drawing, painting, printmaking, sculpture, fibers & computer art
- Uses scissors, glue, brushes & other art tools correctly
- Uses appropriate art terminology for tools & processes
- Explores art projects based on imagination and personal interpretations of themes related to environments, activities, and events

### TECHNOLOGY

- Manipulates the keyboard, mouse, and disks
- Enters and edits word processing (*e.g.: uses fonts, sizes, colors*)
- Uses more than one word processing program
- Creates and uses existing graphics to enhance writing
- Creates simple geometric shapes using the tool palette
- Selects patterns and colors from the tool palette
- Uses age appropriate World Wide Web sites to enhance learning

### PHYSICAL EDUCATION

- Increases in strength, endurance, power, flexibility, agility, and speed through participation in the *Fitness Program*.
- Follows the 5 basic school rules to encourage greater cooperation, teamwork, and sportsmanship
- Understands basic rules and strategies to enhance participation and to emphasize safety
- Develops basic fundamental skills through continued practice, early elementary games, dance, and activities
- Understands the importance of physical fitness
- Demonstrates fundamental skills through games, activities, and rhythms
- Participates in lead-up games as a prerequisite experience for team sports
- Displays appropriate and safe behavior in small and large group settings
- Participates in an environment that promotes positive self-esteem, maximum effort, enjoyment, and fair

### LIBRARY

- Understands Dewey Decimal Order and call numbers
- Recognizes parts of a book
- Uses research strategies and sources
- Understands how to select and evaluate books

*The grade level objectives listed in this brochure represent the course of study for this grade and provide a general focus for the instructional program in your child's grade. The purpose of this grade level brochure is to provide parents with an overview of the content objectives that represent the school's core curricular programs for each grade level. Most students are expected to demonstrate proficiency of these objectives by the end of the school year. We believe that when the school and home form a partnership, our children will have the best opportunity to learn and succeed in school. We encourage parents to familiarize themselves with these objectives. If you have questions about your child's program, please contact your child's teacher or principal for more information.*