

**4<sup>TH</sup> GRADE  
STANDARDS**

Students' knowledge and skills in relation to these standards are used to determine levels on the grade card each quarter

**READING  
Quarter 2**

**Use comprehension skills and strategies to understand, ask questions about, and answer questions about grade level literature using evidence to support thinking**

- Refer to details and examples in a text when explaining what the text says and when drawing inferences
- Determine the theme based on the details and summarize the text
- Describe in depth a character, setting, or event in a story or drama, drawing on specific details in the text
- Explain the differences between poems, drama, and prose when writing or speaking about texts
- Compare and contrast the point of view from which different stories are narrated, including the difference between first and third person

**Use comprehension skills and strategies to understand, ask questions about, and answer questions about grade level informational text using evidence to support thinking**

- Refer to details and examples in a text when explaining what the text says and when drawing inferences
- Determine the main idea of a text, explain how it is supported by key details, and summarize the text
- Explain the events, procedures, or ideas in a text including what happened and why based on information found in the text
- Describe the overall structure of a text or part of a text
- Interpret information presented visually and explain how it contributes to an understanding of the text

**Know and apply grade appropriate phonics and word analysis skills**

- Know and apply grade-level phonics and word analysis skills in decoding words

**Read on-grade-level text with understanding during small group instruction**

- Read with sufficient accuracy and fluency to support comprehension

**Demonstrate understanding of figurative language, word relationships, and nuances in word meanings**

- Determine or clarify the meaning of unknown and multiple-meaning words and phrases using a range of strategies
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings

**WRITING  
Quarter 2**

**Fulfill the specific expectations associated with writing a particular type of text**

- Write opinion pieces on topics or texts, supporting a point of view with reasons and information
- Write narrative pieces to develop real or imagined experiences or events using descriptive details and clear event sequences

**Fulfill the specific expectations associated with the writing process**

- Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience
- With guidance and support, develop and strengthen writing as needed by planning, revising, and editing

**Spell grade-appropriate words correctly**

- Utilize proper spelling and use resources to spell words correctly

**Demonstrate the use of grade-appropriate standard English grammar when writing**

- Form and use correct verb tenses and pronouns
- Correctly use frequently confused words (e.g., to, too, two)

**Write using correct capitalization and punctuation**

- Use commas correctly in compound sentences
- Use commas and quotation marks correctly in dialogue

**SPEAKING AND LISTENING****Quarter 2****Prepare for and effectively engage in a variety of collaborative discussions**

- Engage effectively in a range of discussions (one-on-one, in groups, and teacher-led) on grade 4 topics building on others' ideas and expressing their own ideas clearly
- Paraphrase portions of a text read aloud or information presented in diverse media and formats, including visually, and orally
- Identify the reasons and evidence a speaker provides to support particular points

**Express ideas and thinking in an organized, coherent manner using appropriate detail**

- Report on a topic or text, tell a story, or recall an experience in an organized manner, using appropriate facts and relevant, descriptive details to support main ideas or themes, and speak clearly at an understandable pace
- Add audio recordings and visual displays to presentations when appropriate to enhance the development of main idea or themes

**Math****Quarter 2****Operations and Algebraic Thinking**

- Demonstrate that multiplication is repeated addition
- Use the commutative property of multiplication
- Use variables to solve word problems involving multiplication and division.
- Solve multistep word problems
- Interpret remainders in division problems
- Use a variable (letters) to replace a number in an equation
- Evaluate the reasonableness of answers
- Use inverse operations to solve for unknown variables.
- List factor pairs for numbers 1-100.
- List multiples of a given number in the range of 1-100
- Explain the relationship and difference between factors and multiples
- Decide if a number is prime, composite, or neither

### **Numbers and Operations in Base Ten**

- Multiply a whole number of up to 4 digits by a one-digit number
- Multiply two 2-digit whole numbers using equations, arrays, and area models
- Illustrate and explain calculations using equations, arrays, and area models
- Divide up to four digit dividends by one digit divisors
- Illustrate and explain equations using rectangular arrays &/or area models

### **Measurement and Data**

- Apply the area and perimeter formulas for rectangles

### **Geometry**

- Draw points, lines, line segments, rays, angles, and perpendicular and parallel lines
- Classify 2D figures based on perpendicular and parallel lines
- Classify 2D shapes by types of angles
- Classify triangles as right triangles
- Recognize a line of symmetry in 2D figures
- Identify line symmetric figures
- Draw a line of symmetry in 2D figures

## **PE Quarter 2**

### **Motor Skills and Movement Patterns**

- Use various locomotor skills in games and activities
- Volley an object to a partner using forearms (pass) demonstrating a mature motor pattern

### **Movement and Performance**

- Applies basic offensive and defensive strategies and tactics in chasing and fleeing activities

### **Physical Activity and Fitness**

- Actively engages in the activities of physical education class, both teacher-directed and independently

### **Personal and Social Behavior**

- Exhibits responsible personal and social behavior that respects self and others in physical activity setting (self-control, cooperation, respect, empathy, and safety) while participating with diverse groups

## **SCIENCE Quarter 2**

### **Inquiry**

- Asks questions, forms hypothesis, makes observations

### **Data Collection and Analysis**

- Conducts experiments, draws conclusions, reports results

### **Personal and Social Behavior**

- Demonstrates self-control, cooperation, respect, and safety while participating in individual and group settings

**MUSIC**  
**QUARTER 2**

**VOCAL Skills: Matches pitch with good posture, clear tone and diction**

- Student can match pitch from middle C to high C with good posture, clear tone and diction

**RHYTHM SKILLS: Demonstrates control of the steady beat and performance of 4th grade patterns using body percussion, rhythm instruments or melodic instruments**

- Student can maintain the steady beat of 4th grade songs using body percussion or instruments

**GENERAL MUSIC SKILLS: Plays B-A-G on the soprano recorder**

- Student can read and play the notes B, A and G on the soprano recorder with a clear tone using proper breath support and correct fingering

**Demonstrates self-control, attentive listening and cooperation while actively participating in individual, partner and group activities**