



# **3<sup>RD</sup> GRADE**

## Discover · Explore · Practice · Create

### Math

- I CAN add and subtract three numbers using multiple strategies.
- •I CAN use place value to round to the nearest 10 or 100.
- I CAN interpret information presented on various graphs to solve one and two step problems.
- I CAN use various properties and strategies to represent multiplication and division and use the information to find a product and quotient.
- •I CAN memorize all products of one-digit numbers.
- •I CAN represent a fraction as part of a whole.
- I CAN locate and represent a fraction on a number line.
- I CAN compare fractions using various models, strategies, and properties.
- I CAN identify and generate equivalent fractions.
- •I CAN tell time to the nearest minute and solve time word problems.
- I CAN measure and estimate liquid volumes and masses of objects using standard units of grams (g), kilograms (kg), and liters (I)
- I CAN measure to the nearest half and quarter inch.
- •I CAN determine the area and perimeter of basic plane shapes.
- I CAN identify and categorize shapes based on their attributes.
- I CAN solve word problems using the correct operation.

#### **English Language Arts**

- I CAN ask and answer questions referring to the text.
- I CAN recount stories and determine the central message by using key details.
- I CAN determine the main idea of an informational text.
- •I CAN describe how characters contribute to the sequence of events in a story.
- I CAN sequence events and explain cause/effect relationships in a nonfiction text.
- I CAN refer to parts of stories, dramas, and poems.
- •I CAN use text features to find information quickly.
- •I CAN distinguish the point of view from the narrator, characters, and author.
- •I CAN explain how illustrations add to a story.
- •I CAN explain how illustrations help gain information.
- •I CAN describe the connection between sentences and paragraphs.
- •I CAN compare and contrast different aspects from multiple texts.
- I CAN compare and contrast important details in two texts on the same topic.
- I CAN write opinion pieces on topics or texts, supporting a point of view with reasons.
- •I CAN write informative pieces about a topic.
- I CAN write narratives using real and imagined experiences.
- I CAN use technology to produce and publish writing with help.
- •I CAN write over extended time and shorter time.
- •I CAN explain parts of speech.
- I CAN use different types of sentences.I CAN use correct capitalization and
- punctuation.I CAN spell high frequency words using spelling patterns.

### Science

- I CAN describe how objects exerting force (balanced and unbalanced) can affect motion.
- I CAN give reasons why objects move in a certain direction and pattern.
- I CAN explain static electricity.
- •I CAN determine the cause and effect of magnetic interactions.
- •I CAN model a plant life cycle.
- •I CAN model an animal life cycle.
- •I CAN identify inherited traits between parents and offspring.
- I CAN explain how plant and animal traits are formed to better survive in an environment.
- •I CAN list reasons for extinction.
- •I CAN explain how certain changes in the habitat affect organisms.
- I CAN classify specific weather tools and explain how they measure changes in weather.
- •I CAN describe natural disasters and how humans can reduce the impact.
- •I CAN describe how weather patterns contribute to specific climate zones.