FIRST GRADE

Language Arts

Speaking and Listening

- Participate in collaborative conversations with diverse partners about grade 1 topics and texts with peers and adults in small and larger groups.

Reading

- Ask and answer questions about key details in a text.
- Retell stories, including key details, and demonstrate understanding of their central message or lesson.
- Identify the main topic and retell key details of a text.
- Compare and contrast the adventures and experiences of characters in stories.
- With prompting and support, read literature and informational texts appropriately complex for grade 1.
- Demonstrate understanding of the organization and basic features of print.
- Demonstrate understanding of spoken words, syllables, and sounds (phonemes).
- Know and apply grade-level phonics and word analysis skills in decoding words.
- Read with sufficient accuracy and fluency to support comprehension.

Writing

- Write opinion pieces in which they introduce the topic by stating an opinion, supply reasons for the opinion, and provide some sense of closure.
- Write informative/explanatory pieces in which they name a topic, supply some facts about the topic, and provide some sense of closure.
- Write narratives in which they recount two or more appropriately sequenced events, include some details regarding what happened, use temporal words to signal event order, and provide some sense of closure.

Math

Focus on developing understanding of addition, subtraction, place value, measurement and attributes of shapes.

- Represent and Solve Problems Involving Addition and Subtraction
- Understand and Use Place Value
- Develop Concepts of Measurement
- Mathematical Practices: *Learning, experiencing, and applying skills and attitudes of mathematical content and concepts.*
- Supporting Standards: Time, Money, Data, Geometry

Science

Obtain, evaluate, and communicate about seasons and space patterns, living things, light and sound.

- Seasons and Space Patterns
- The Needs of Living Things and Their Offspring
- Light and Sound
- Science and Engineering Practices: *Behaviors that scientists and engineers engage in as they investigate the world and design solutions to problems.*

Social Studies

- Geographic Literacy: Application of spatial understanding and landscape interpretation using globes, maps, and photographs.
- Historical Thinking: Demonstration of historical thinking practices including change and continuity over time, cause and effect relationships, interpretation of primary and secondary sources, and significance of historical events and figures.
- Civic Mindedness: Understanding of civic roles, rights, and responsibilities at various levels: the individual, group, government, and global.
- Economic Understanding: Knowledge of economic concepts and elements of financial literacy.

Healthy Lifestyles

- Identify the value of physical activity, health-enhancing fitness, and nutrition.
- Practice expressing emotions and bully prevention strategies.
- Demonstrate a beginning level of competency in motor skills and movement patterns in both locomotor (hop, skip, jump, etc.) and non-locomotor (balance, stretching, transfer weight, etc.) skills.
- Understands that space, pathways, shapes, levels, speed, direction, force are strategies that increase effective movement in an activity setting.

Fine Arts

- *Music*: Identify and perform pitches that move up, down, and repeat with a variety of songs and activities.
- *Visual Art*: Identify Primary and secondary colors and distinguish the difference between warm/cool color groups.
- *Dance*: Explore the elements of dance through the study of creative movement using the body/mind, time, space, shape, energy and cultural context.
- *Drama*: Explore of the elements of drama through the study of storytelling, oral presentation, script/story, acting/dramatization, design, and audience.

Technology and Computer Science

- Computing Systems: Understanding the differences between computer hardware, software and their components. Describing and identifying hardware and software problems and how they work together as a system.
- Network and Internet: Understanding the importance of passwords, patterns, security measures and threats. Understanding what a network and the internet are, and how information is transmitted across them.
- Data: Making predictions, supporting claims, and determining outcomes.
- Algorithms: Sequencing step by step instructions, loops, bugs, variables, conditionals, and iteration.
- Impacts of Computing: How computing technologies have changed how people live and ways to improve accessibility and usability of technology for the diverse needs and wants of users.