

KINDERGARTEN

Language Arts

Speaking and Listening

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

Reading

- With prompting and support, ask and answer questions about key details in a text.
- With prompting and support, retell familiar stories, including main topic and key details.
- With prompting and support, identify the main topic and retell key details of a text.
- With prompting and support, compare and contrast the adventures and experiences in familiar stories.
- With prompting and support, identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).
- Actively engage in group reading activities with purpose and understanding.
- Demonstrate understanding of the organization and basic features of print (including recognizing and naming upper-and-lower case letters).
- Demonstrate understanding of spoken words, syllables, and sounds (phonemes).
- Know and apply grade-level phonics and word analysis skills in decoding words.
- Read decodable-reader texts with purpose and understanding.

Writing

- Use a combination of drawing, dictating, and writing to compose opinion pieces in which they tell a reader the topic or the name of the book they are writing about and state an opinion or preference about the topic or book (e.g., My favorite book is . . .).
- Use a combination of drawing, dictating, and writing to compose informative/explanatory pieces in which they name what they are writing about and supply some information about the topic.
- Use combinations of drawing, dictating, and writing to narrate a single event or several loosely linked events in the order in which they occurred.

Math

Focus on representing, relating, and operating on whole numbers, with sets of objects, describing shapes and space.

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



Science

Obtain, evaluate, and communicate about weather patterns, living things, and motion of objects.

- Weather Patterns
- Living Things and Their Surroundings
- Force, Motion, and Interactions
- 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.
- Identify emotions and how to appropriately react to different emotions by using responsible personal and social behavior.
- 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.
- Demonstrate efficient movement and performance in personal space and general space.

Fine Arts

- *Music*: Identify and perform steady beat with a variety of songs and activities.
- *Visual Art*: Recognize and be able to draw the Elements of line using zig-zag, curvy, straight, dotted, wavy, thick, thin, spiral, long/short, and dashed
- *Drama*: Explore of the elements of drama through the study of storytelling, oral presentation, script/story, acting/dramatization, design, and audience.
- *Dance*: Explore the elements of dance through the study of creative movement using the body/mind, time, space, shape, energy and cultural context.



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.

