

FIRST GRADE

Art

- Understand what art entails and be able to communicate this verbally through self-evaluating and visually through self-expression
- Become confident enough in use of art materials and techniques to bring out individual styles
- Recognize and use simple art vocabulary
- Begin to understand art history and its development in relation to present-day art
- Cooperate and get along with others in the classroom
- Execute safety practices in the use of art materials and tools
- Complete First Grade-level art projects

English Language Arts

- Foundational Skills
 - Demonstrate understanding of the organization and basic features of print.
 - Demonstrate understanding of spoken words, syllables, and sounds (phonemes)
 - Decode words and apply on-level phonics and word analysis skills, 1 and 2 syllable words, blends/diagraphs, final-e, vowel teams, inflectional endings, and word families
 - Read grade level high frequency words
 - Read on-level texts with fluency and accuracy to support comprehension
- Reading Informational Text
 - Identify main idea and retell key main ideas of text
 - Ask and answer questions about key details in a text
 - Describe connection between texts
 - Use various text features (labels, captions, headings, table of contents, glossaries) to locate key information
- Reading Literature
 - Retell stories in sequential order including key details
 - Ask and answer questions about key details in a text
 - Describe characters, setting, and major events in story
 - Clarify meaning of unknown words and multi-meaning words based on content
- Writing
 - Demonstrate grade-appropriate command of the conventions of standard English grammar, usage, capitalization, and punctuation
 - Develop spelling skills (common spelling patterns, phonemic awareness, and spelling conventions)
 - Write lists, short reports, and instructions/directions
 - Write a story with two or more sequenced events, and descriptions
 - Write an opinion and support with reasons
 - Utilize proper letter formation and spacing in sentences
- Speaking and Listening
 - Listen to a variety of types of literature
 - Follow simple two/three step directions
 - Participate in discussions with peers and adults in small and large groups; ask/answer questions
 - Include drawings when sharing aloud
 - Demonstrate grade-level appropriate command of the conventions of English when speaking

Computer Education

- Identify uses of computers and technology within society
- Identify and demonstrate proper care of a computer and peripherals
- Use appropriate computer terms: font, format, select, cut, copy, and paste
- Log on to a network and use software appropriate to the first grade curriculum
- Enter/delete text
- Select text/format with font options
- Select/cut/copy/paste within and/or between documents
- Use the Undo/Redo buttons
- Print management (Select appropriate printer and number of pages)
- Use drawing program (tools and text)
- Work cooperatively and collaboratively with others when using technology
- File management (open and close a file)

Health

- Articulate the feelings of happiness, sadness, anger, love, and fear
- Indicate a knowledge of how people and body parts grow and the relationship between learning and growth
- Indicate a knowledge of the need for food, food groups, and the importance of eating well
- Indicate a knowledge of exercise and muscles, and ways to exercise
- Indicate a knowledge about being ill and healthy, health helpers, and checkups
- Demonstrate an understanding of the role sleep, rest, and keeping clean have upon health
- Demonstrate how to be safe at home, at school, and around strangers
- Indicate knowledge of relationships including healthy relationships and how bullying affects friendships

Library Services

- Demonstrate appropriate library citizenship and etiquette while being considerate of other patrons and the library itself
- Demonstrate independent library use with picture books and easy nonfiction texts
- Demonstrate the proper care of library materials
- Demonstrate the procedure for borrowing and returning library materials
- Demonstrate good listening skills development the ability to listen, use, and respond to literature
- Demonstrate an appreciation for literature by being exposed to a variety of genres, recognizing famous authors, and the purpose of the Caldecott Award
- Differentiate between fiction and nonfiction text and the different ways these texts are organized in the library
- Demonstrate the usage of a standard research model, the Super 3, to answer research questions.

Mathematics

- Count, read, and write numbers to 120
- Understand that two-digit numbers represent amounts of tens and ones
- Understand and apply properties of operations and relationship between addition and subtraction
- Add and subtract within 20

- Add and subtract fluently within 10
- Determine missing addends and complete number sentences
- Represent and solve problems involving addition and subtraction within 20
- Add and subtract missing addends and complete number sentences
- Represent and solve problems involving addition and subtraction within 20
- Compare two two-digit numbers (\geq , $=$, \leq)
- Use place value concepts and properties of operations to model addition and subtraction within 100
- Compare and record the length of objects using non-standard units
- Tell and write time to the hour and half-hour
- Collect, represent, and organize data
- Interpret data from charts, tables, and graphs
- Distinguish attributes of two-and-three dimensional shapes
- Build and draw two-and-three dimensional shapes based on the attributes
- Use the understanding of fractions to partition shapes into halves and quarters
- Recognize and count like amounts of coins including pennies, nickels, and dimes
- Use appropriate mathematical vocabulary and symbols

Music

- Distinguish between high/low and the same in a melody
- Identify and move kinesthetically to the melodic contour
- Sing and read a short interval song using a syllable system
- Demonstrate use of singing voice by performing with others a wide repertoire of music involving various styles, cultures, and genre
- Move kinesthetically, play, write, and read the rhythm pattern of a song
- Play a simple harmony accompaniment and respond to harmony changes in a song
- Use visuals and kinesthetic movement to show simple forms (patterns) of music
- Identify by sound (timbre) and picture classroom instruments, commonly used orchestral instruments, and voices
- Define the term tempo orally, and through body movement, by playing and showing steady beat and tempo changes
- Define orally the term dynamics and correctly use simple dynamic symbols
- Practice good audience behavior/rules during school and classroom performances
- Describe and analyze in simple terms short musical examples of different cultures and historical periods

Physical Education

- Demonstrate the basic movements of walking, running, skipping, galloping, sliding, hopping, jumping, and leaping
- Perform First Grade level stands, balances, and turns
- Demonstrate basic movements, exercises, and musical activities
- Indicate ability to follow directions for individual and group activities
- Demonstrate bouncing a ball with either hand while walking
- Demonstrate throwing a ball a short distance to a person or target
- Demonstrate catching a large ball or bean bag thrown from a short distance
- Demonstrate kicking a stationary and rolling ball fifteen feet
- Demonstrate rolling a ball to a partner, between a partner's legs, and catching a ball rolled to him/her
- Indicate understanding the importance of cooperation and fair play

Science

Animals and Their Needs

- Identify living things and their needs
- Recognize that animals need living space and shelter
- Recognize that all animals reproduce
- Recognize similarities and differentiate between adult and young animals
- Recognize similarities and differences among animals
- Identify characteristics of various animal groups and the ways animals adapt

Air and Water

- Identify characteristics of air and observe effects of air
- Identify characteristics of water in its three forms
- Identify objects that sink or float

Color and Light

- Identify primary and secondary colors
- Identify two kinds of light
- Understand that light can be reflected
- Observe that an opaque object has a shadow

Social Studies

Families

- Recognize the nature of families - their structure, members, and diversity.

Maps and Globes

- Identify the importance of symbols and a map key when reading a map

Then and Now

- Examine certain aspects of life long ago
- Learn how the settlers called the Pilgrims, overcame harsh conditions to live in North America, and received help from Native Americans

Celebrations around the World

- Identify how the people around the world celebrate holidays in many ways.
- Identify various contributions made from different cultures

Wants and Needs

- Identify difference between wants and needs, producers and consumers, goods/products and services

Guidance

Academic Domain:

- Acquire Skills for Improving Learning
 - Use communications skills to know when and how to ask for help when needed
 - Apply knowledge and learning styles to positively influence school performance
- Achieve School Success
 - Take responsibility for their actions
 - Demonstrate the ability to work independently, as well as the ability to work cooperatively with other students
 - Develop a broad range of interests and abilities

Career Domain:

- Develop Career Awareness
 - Learn how to interact and work cooperatively in teams

Personal/Social Domain:

- Acquire Self-knowledge
 - Identify and express feelings
 - Distinguish between appropriate and inappropriate behavior
 - Understand the need for self-control and how to practice it
 - Demonstrate cooperative behavior in groups
- Acquire Interpersonal Skills
 - Recognize, accept, and appreciate individual differences
- Self-knowledge Application
 - Develop effective coping skills for dealing with problems
 - Demonstrate respect for individual and cultural difference