

Assessments:

Assessment includes, but is not limited to observations, MLPP tasks, DRA, quizzes, tests, rubrics, scoring guides, STAR diagnostic assessment, and MAT 8 standardized assessment.

*** Celebrations:**

Fall on the Farm
Thanksgiving celebration
Holiday celebration
100's Day celebration
Valentine's celebration
Field Day



***Field Trips:**

Attend a live theatrical performance, attend a science related field trip, visit Stanley School in Crossroads Village.



*Subject to change.



First Grade Curriculum

Classroom Teacher:

Science:

Spanish:

Music:

Computers:

P.E.:

Mission: To achieve individual academic success for all students through a positive family, school, and community partnership.

In accordance with the Michigan Curriculum Framework Content Standards and Benchmarks/Grade Level Content Expectations, first grade students will...

Reading:

- Increase fluency and construct meaning by incorporating phonetic skills to include selected word families, consonants, and vowel sounds while reading.
- Read stories, focusing on setting, characters, problem, solution, and theme.
- Read books to identify the author and illustrator and justify whether the texts are narrative or informational.
- Read stories with fluency and expression from a leveled set of books, using selected reading strategies to construct meaning.



Writing:

- Student writing follows Lucy Calkins' model.
- Write a complete sentence for a purpose and an intended audience.
- Process write in legible manuscript at least three related sentences about a topic.

Technology:

- Demonstrate the proper care of technological systems and components.
- Use a variety of technologies to express ideas.
- Use Kid Pix, Microsoft Word, Web browser and Encarta to create a product.
- Use age appropriate vocabulary related to technology.



Music:

- Sing in unison using the rote-note technique.
- Match pitch with 75% accuracy.
- Perform a steady beat and word rhythm with 85% accuracy.
- Identify simple dynamics, tempo, and articulation.
- Improve proper performance etiquette.



Physical Education:

- Practice locomotor skills: walk, run, hop, vertical and horizontal jump, leap, skip, slide, and gallop.
- Practice nonlocomotor skills: balance, stretch, twist, jumping rope, and tumbling.
- Practice moving to a rhythmic beat and pattern.
- Participate in activities that increase heart and breathing rate, and will develop muscular strength, endurance and flexibility.
- Travel at multiple speeds, directions and pathways.



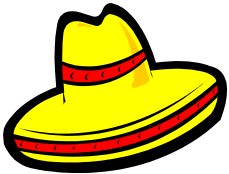
Science:

- Earth and Space (understanding solar energy, weather patterns, seasons, and weather measurement, earth materials: rocks and soil).
- Life (life requirements and characteristics of animals, life cycles of animals, understanding good hygiene, safety, eating healthy, and the five senses).
- Physical (states of matter, physical properties of objects, basic properties of magnets).
- Research and Inquiry (demonstrate the willingness to learn from scientific investigations, state generalizations, use observation as a means of solving scientific problems).



Spanish:

- Understand predictable questions and commands.
- Comprehend vocabulary words when spoken or presented in age-appropriate literature.
 - Verbalize vocabulary with correct pronunciation.
 - Transcribe familiar vocabulary accurately.



Speaking:

- Speak in a clear, concise, and sequential manner on a selected topic.
- Give four oral presentations throughout the school year.
- Presentations: “All About Me” (narrative), “My Family Tradition” (informative), “My Project” (demonstration), and a poem recitation.



Listening:

- Listen to and retell short stories, using multiple responses.

Research:

- Locate and use selected parts of a book, including title page, table of contents, glossary, and front and back cover to find information.
- Collaboratively research a topic using a variety of references, write a factual report, and individually create a visual response.



Social Studies Strands studied:

- Civics and government (recognize the duties of a position of authority/leadership, identify examples of good citizens throughout history, identify the President of the U.S., understand that voting is part of the election process).
- Cultural Perspective (compare and contrast different types of families, associate a holiday with its celebration/ritual).
- Economics (simulate the exchange of money for goods and services, understand consumers, producers, needs and wants, associate a final product with its original source, compare and contrast the types of resources: human, natural, and capital, match a job description with its job title).
- Geography (understand calendar time including days, weeks, and months, understand vocabulary related to time, construct a timeline).
- United States History (identify: historical figures, major American symbols, the original American flag, and patriotic symbols, understand the significance of the Pledge of Allegiance).



Mathematics Strands studied:

- Algebraic Concepts (complete a given addition and subtraction number sentence, identify a number sentence within a fact family, solve a problem to find a missing addend, use manipulatives to show how addition and subtraction are inverse operations).
- Data Interpretation (interpret graphical forms, construct graphs, discuss problems with and solutions for various ways of collecting data)

Mathematics Strands studied (cont):

- Fractions (identify the shaded area of an object and the parts of a whole, use manipulatives to show fractional amounts between 0 and 1).
- Geometry (apply geometric terms: symmetry, curves, lines, plane and solid figures, identify shapes in real world objects and drawings, classify 2 and 3 dimensional figures based on similarities and differences, identify properties of familiar shapes).
- Measurement (use measurement terms and articulate when measurement is used, measure objects using a metric ruler, tell time to the nearest half hour, identify correct money notation to \$9.99, find the total of a group of coins, identify the correct instruments to measure weight, time, length, and temperature in metric and standard units).
- Numeration (understand and discuss the concept of quantity, determine greater than or less than, create concrete and symbolic patterns, order whole numbers in the correct sequence, estimate size, estimate amount for groups less than 100, discuss how to estimate for a reasonable result of an addition or subtraction problem).
- Probability/Statistics (create simple experiments which involve probability, discuss the likelihood of a situation).
- Problem Solving (solve word problems, reflect on the processes applied to solve a problem).
- Whole Numbers (add and subtract 2 single-digit whole numbers vertically and horizontally, solve story problems requiring the addition of 3 single-digit whole numbers, solve story problems using basic subtraction facts).

