

## Physical Education:

- Demonstrate locomotor skills: walk, run, hop, vertical and horizontal jump, leap, skip, slide and gallop.
- Demonstrate nonlocomotor skills: balance, stretch, twist, jumping rope, and tumbling.
- Participate in activities that increase heart rate, breathing rate, and perspiration levels.
- Practice exercises and activities that will develop muscular strength, endurance and flexibility.
- Describe relationships between the body and objects.
- Understand and practice fairness, cooperation, self-discipline, confidence, and work.

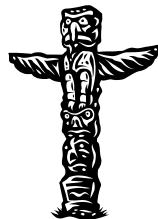


## Assessments:

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

## \*Field Trips:

Visit a grocery store in the community, visit local Holly community, and possible Science trip to Sloan Museum.



\*Subject to change.



# *Second Grade Curriculum*

**Classroom Teacher: M**

**Spelling/Reading/  
Writing:**

**Math/Social Studies:**

**Science:**

**Spanish:**

**Music:**

**Computers:**

**P.E.:**

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**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, second grade students will...

### Reading:

- Decode words to demonstrate reading fluency and comprehension.
- Read realistic fiction, folktales and short stories to identify specific elements of the genres.
- Read and analyze narrative and informational texts, focusing on theme and author's purpose.
- Read narrative and informational texts to construct meaning, using key strategies.
- Read orally with fluency and expression from a leveled set of books, using selected reading strategies to construct meaning.
- Benchmark books that support monthly themes: Flat Stanley, Molly's Pilgrim, Ellis Island Days, Grace's Letter to Lincoln, Voting Rights Days, The Kwanzaa Contest, The Legend of the Indian Paintbrush, and The Legend of the Blue Bonnet.

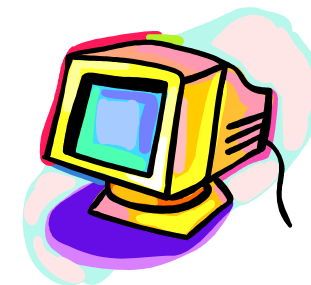
### Listening:

- Listen to a variety of texts, including realistic fiction and folktales, focusing on main ideas (gist), story elements, and theme.



### Technology:

- Demonstrate proper care of technological systems and components.
- Input and retrieve information from a technological system.
- Identify several technological options to perform a task.
- 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 80% accuracy.
- Perform a steady beat and word rhythm with 90% accuracy.
  - Begin identification of half notes, quarter notes, eighth notes and quarter rests.
  - Begin identifying simple melodic patterns using solfege.
  - Improve proper performance etiquette.



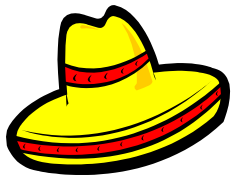
## Science:

- Life (develop an understanding of personal health, life requirements, life cycles, and characteristics of plants).
- Physical (explore properties of substances, measurement using units of weight, volume, and length, single elements vs. mixtures).
- Earth (understands types of landforms, understands water patterns, forms and movement of water).
- Sheep Eye Dissection
- Research and Inquiry (utilize metric and standard units, perform scientific inquiries, use classification, use scientific investigations to compare results).



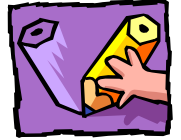
## Spanish:

- Understand predictable questions and commands.
- Comprehend vocabulary words when spoken in the targeted language.
  - Read target vocabulary in age-appropriate literature.
  - Verbalize vocabulary with correct pronunciation.
  - Write familiar vocabulary in the target language.



## Writing:

- Process write a paragraph, incorporating a main idea sentence with three supporting detail sentences.
- Process write and send a friendly letter, including date, greeting, body, closing, and signature.
- Correctly spell words independently in written work.
- Learn the writing process through Writer's Workshop.
- Writing a variety of genres including fantasy, personal narratives, realistic fiction, simple how-to, poetry and a magazine piece.



## Speaking:

- Convey a spoken message, using defined verbal and non-verbal communication.
- Interpret independently or cooperatively, selections from a variety of poetry, using appropriate verbal and non-verbal communication.



## Research:

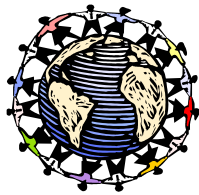
- Produce a research report, using a variety of resources.
  - Alphabetize to the second letter to locate and organize information in the dictionary/glossary and other resources.



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## **Social Studies Strands studied:**

- Civics and government (ways to work to promote the principles and values of American democracy, understand that the nations of the world interact with each other, recognize American identity of shared values, principles and/or beliefs in holidays celebrated).
- Cultural perspective (identify a multi-generation family, compare families of present to those of past, name physical characteristics/history of local community, understand the daily life of pioneers, associate a group of people with a holiday, understand the history of people from a variety of cultures).
- Economics (describe interdependence between consumers and producers, goods and services, understand bartering, identify methods for earning money).
- Geography (use and conservation of Earth's physical resources, identify continents on a map, identify his/her state on a map or globe, understand the physical characteristics of places).
- Historical perspective (make inferences from pictures of historical events, construct a timeline, develop own family timeline, read/interpret information on a bar graph).
- United States History (identify major American monuments, understand that the original colonists traveled by ship, identify early inhabitants of America, understand the importance of natural resources to Native Americans).



## **Mathematics Strands studied:**

- Problem Solving (apply a variety of strategies to obtain problem solutions, reflect on the processes applied to solve a problem).

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## **Mathematics Strands studied (cont):**

- Algebraic Concepts (use manipulatives to show the relationship between addition and multiplication, use mental computation, estimation, paper and pencil, and calculators, verify the correct computation of another's work, determine the number sentence depicted in a picture, identify the missing number in an equation, use manipulatives to represent equalities and inequalities).
- Data interpretation (plot data on a bar graph, interpret graphical forms, read and compare information in a table, identify data on a pictograph).
- Fractions (understand commonly used fractions, illustrate commonly used fractions, use manipulatives and pictures to show unit fractions).
- Geometry (represent shapes from various perspectives, create solid figures, recognize, name and draw 2 and 3-dimensional figures, use spatial reasoning to solve problems, apply reflections/rotations, create symmetrical shapes).
- Measurement (use various methods to determine measurements, estimate length, weight, temperature, and capacity using metric and standard units, solve story problems dealing with measurement, tell time to the nearest five minutes from the clock face and to the nearest minute from digital clocks, identify the characteristics of area).
- Numeration (understand place value, identify odd and even numbers, write numbers for fractions, understand repeating patterns, determine greater than and less than, count by 3s and 4s starting with 0, and by 2s, 5s and 10s starting at any number, estimate sums of whole numbers, use mental arithmetic and calculators to find sums, differences and products).
- Probability/Statistics (identify the most probable result, make predictions based on a given set of data, predict an event which is more or less likely to occur).
- Whole Numbers (compare whole numbers up to 1000, add/subtract 1-2 digit whole numbers with regrouping, comprehend situations that involve multiplying and dividing).

