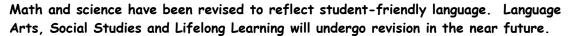
Welcome to Fourth Grade

Learning Expectations for the Howard-Suamico School District

Your child should have the knowledge and skills listed below by the end of Fourth Grade. Assessed benchmarks are bulleted in the lists below.





Language Arts:

Writing

- Evaluates and revises writing for a variety of traits
- Uses ideas effectively in writing
- Uses organization effectively in writing
- Uses sentence fluency effectively in writing
- Uses word choice effectively in writing
- Uses voice effectively in writing
- Uses conventions correctly in writing:
 - Rules of grammar
 - Capitalization and punctuation
 - Spelling

Reading

- Makes, supports and revises predictions about what will be found in text
- Decodes unknown words in context using various reading strategies
- Comprehends by using various reading strategies
- Understands author's purpose
- Identifies elements of literature read independently
- Makes inferences while reading literature independently
- Shares responses to literature
- Comprehends expository (non-fiction) text
- Uses the defining features and structure of expository text as an aid to comprehension

Research

 Researches information using books and other resources for an intended purpose

Speaking and Listening

- Participates in group discussions
- Follows oral directions
- States ideas clearly when presenting to others

Math:

Mathematical Processes:

I can choose appropriate problem solving strategies, communicate my understanding of the problem, and justify my answer.

- Solves problems using a variety of strategies
- Explains the process used to find a solution

Number Operations and Relationships:

I can recognize, express, compare and order numbers.

I can compute accurately using all four operations.

I can read, write and identify fractions.

- Understands place value
- Estimates possible answer for a given problem
- Multiplies whole numbers
- Divides whole numbers
- Knows multiplication facts with speed and accuracy
- Knows division facts with speed and accuracy
- Understands fractions, mixed numbers and whole numbers

Geometry:

I can manipulate geometric figures.

Combine, subdivide, and alter 2-dimensional figures

Measurement:

I can select the appropriate U.S. Customary system or Metric system to read, interpret and use instruments for linear measurement.

Applies measurement of perimeter and area

Statistics and Probability:

I can read and understand information on graphs, charts or tables.

• Read and interpret data from graphs, charts or tables Algebraic Relationships:

I can solve for a variable in an equation using all four operations.

Solves for a variable(s) to balance an equation



Science:

Science Inquiry:

• I predict, observe, collect, and analyze data to demonstrate/explain a science related problem.

Physical Science:

- I understand how force and mass affect an objects rate of speed and motion.
- I understand electrical current, charge, and flow.

Earth and Space Science:

- I know that our universe is constantly changing. Science Applications:
- I know how changes in technology and machines/devices affect or aid careers.
- I know that our universe is constantly changing.

Science in Personal and Social Perspectives:

 I understand how the nervous system (brain, spinal cord, nerves) and our senses help us to learn, move, and survive.

Lifelong Learning:

- Demonstrates effort
- Is accurate in work
- Creates quality products
- Shows self discipline
- Interacts well with peers
- Shows respect
- Challenges own ability
- Completes work in a timely manner
- Writes legibly

Social Studies:

Civics/State Government

- Knows services provided by the local, state and national governments
- Knows how Legislative Branch passes laws
- Knows that the Executive Branch enforces laws
- Knows that the Judicial Branch, headed by the Supreme Court, decides fairness of laws
- Knows how civic action can contribute to the well being of a community

Native Americans of Wisconsin

 Understands the history, culture and current status of American Indian tribes of Wisconsin

Shaping of the Midwest

- Understands geographic, economic and religious reasons brought settlers to the Midwest
- Understands the impact of ethnic groups and their cultures in the Midwest

How a Region Changes Over Time

- Knows how human activities have increased the ability of the physical environment to support human life
- Knows broadly-defined eras of Wisconsin state history

Map Skills

- Knows the purposes of maps
- Understands cardinal directions, map grids, latitude and longitude, and scale

Look for these benchmarks as your child brings assignments and projects home.

- --Mr. Kyle Siech, Bay Harbor Elementary Principal (662-8800)
- --Mrs. Angela Sorenson, Forest Glen Elementary Principal (662-7958)
 - --Mrs. Vickie Dassler, Howard Elementary Principal (662-9700)
- --Mrs. Kathy Hoppe, Meadowbrook Elementary Principal (662-5000)
 - --Mr. Ryan Welnetz, Suamico Elementary Principal (662-9800)

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