

5th GRADE
CURRICULUM GUIDE



SCHOOL DISTRICT OF
MENOMONEE FALLS

2013-2014

PURPOSE of the Curriculum Guide:

The School District of Menomonee Falls is committed to developing a partnership between school and family. This curriculum guide has been developed to provide valuable information for parents related to end of year goals and resources for fifth grade students to ensure academic growth for all.

Reading/Language Arts:

By the end of the year, students in fifth grade will be able to...

Read and comprehend literary texts at a 5th grade level. (Level U-W)

Identify the theme of a text.

Summarize a text.

Choose a strategy to help me determine the meaning of a word I do not understand by: context clues, affixes and roots, reference materials.

Choose a topic and develop my ideas to support my topic or opinion.

Use pacing, description, or dialogue to develop my story.

Provide at least 3 reasons that support my main ideas.

Use connecting words to link my ideas.

Restate my main ideas in a concluding sentence.

Organize similar information into paragraphs.

Develop and organize writing for a specific reason, goal, and audience.

Set up my story by introducing characters or a narrator and a sequence of events.

Use linking words to put my story in order.

Write a conclusion that satisfies the reader.

Choose descriptive words to help the reader visualize the characters and events in my story.

Use commas correctly in my writing.

Write titles correctly.

Correctly use prepositions in my writing.

Correctly use interjections in my writing.

Use the perfect verb tense.

Use a comma to show a direct address

Spell 5th grade words correctly, using references as needed.

Have “on topic” discussions with others, sharing my own ideas AND building on the ideas of others.

To help students be independent readers and writers, the district uses a “workshop” model for instruction. This instructional model uses a combination of focused mini-lessons, read alouds, independent reading, writing & conferring, guided reading and writing, and reflection to build strategies for reading, writing, and comprehension and to foster a love of reading and writing.

Math:

By the end of the year, students in fifth grade will be able to...

Read, write, and compare decimals to thousandths using numerals.

Read, write, and compare decimals to thousandths using number names.

Read, write, and compare decimals to thousandths using expanded form.

Compare two decimals to thousandths place using $>$, $<$ and $=$ symbols.

Write a number sentence to represent a mathematical expression using order of operations.

Understand a number sentence using the order of operations.

The District uses *Everyday Mathematics* developed by the Center for Elementary Mathematics and Science Education from the University of Chicago. *Everyday Mathematics* provides a curriculum that is rigorous and balanced and that emphasizes conceptual understanding while building a mastery of basic skills. It also explores a broad mathematics spectrum, not just basic arithmetic. *Everyday Mathematics* builds understanding over a period of time from informal exposure to more formal and direct instruction. The curriculum also helps students make connections and build upon their existing knowledge base.

Science:

By the end of the year, students in fifth grade will be able to...

Science

Plan and conduct an investigation.

Use my science evidence to draw logical conclusions.

Communicate about my investigations.

The science curriculum is guided by the Full Option Science System (FOSS) program developed at the University of California, Berkeley. Students engage in inquiry based scientific and engineering practices to help answer the essential questions, “What’s in this world?” and “How does it work?” Students engage in multi-sensory, hands on learning activities, simulations, models and reading. Through these developmental activities, students construct understanding of science concepts. Putting ideas and experiences into words, helps students develop an in-depth understanding of science.

Social Studies:

By the end of the year, students in fifth grade will be able to...

Social Studies

Demonstrate understanding of the main ideas of the unit of study.

Demonstrate knowledge of specific people, names, events, and symbols.

Show understanding of social studies knowledge and concepts.

Show my understanding of key social studies vocabulary.

In Social Studies readings and activities focus on roles, expectations, and relationships in families. Students also explore social studies through non-fiction literature including the use of *Time for Kids (TfK)*, a weekly classroom news magazine.

Resources for Families:

To extend learning at home, families can utilize the following sites:

District Electronic Libraries

<https://sdmf.follettdestiny.com>

Provides links to learning games, non-fiction books, research tools, news sources, encyclopedias, and more.

5th Grade Reading Suggestions

Level U	Dear America Series
Level V	Series of Unfortunate Events
Level W	Harry Potter
	My Name is America

For students who are below or above these levels in reading, the district provides a continuum of services to challenge students accordingly. For further information on these services, please contact the teacher or building principal.

Reading, Writing, & Math Resources

<http://kids.nationalgeographic.com/kids/>

<http://www.readwritethink.org>

<http://www.timeforkids.com>

<http://www.brainpop.com/>

<http://coolmath4kids.com>

<http://aplusmath.com/>

<http://mathplayground.com/games.html>

[http://www.kidinfo.com/American_History/
American_Revolution.html](http://www.kidinfo.com/American_History/American_Revolution.html)

[http://www.biography.com/search-results?
searchText=explorers](http://www.biography.com/search-results?searchText=explorers)

Compass Learning

<http://compass.sdmf.k12.wi.us/clologin.aspx>

Compass Learning is an online academic learning tool that provides reading and math activities matching individual student scores on their most recent Measures of Academic Progress (MAP) assessment. Each student has a unique login and password. At the beginning of the school year parents will receive information regarding Compass Learning.

College Planning

<http://collegetools.berkeley.edu/resources>

<http://www.finaid.org/parents/>

Saving for College (529 Accounts)

<https://www.edvest.com/>

As the cost of college rises, families find it important to start early with college savings programs, or 529 accounts. The state of Wisconsin works with Edvest to encourage and support this savings. The money in these accounts can be used for higher education costs including technical and four-year colleges.

State of Wisconsin Assessment System

http://oea.dpi.wi.gov/oea_parents

Beginning in third grade, the state of Wisconsin requires schools to test students' understanding of skills, knowledge, and concepts in math, reading, language arts, science, and social studies.



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