



**Riverview School**  
300 Prosser Street – P.O. Box 69  
Silver Lake, Wisconsin 53170  
Phone: (262) 889-4384  
[www.riverview.k12.wi.us](http://www.riverview.k12.wi.us)

## Curriculum Overview

# 1st Grade



**Educating for a  
lifetime of success**

Updated 2012

## **Mathematics**

- Count by 1s, read and write numbers up to 300
- Understand place value for hundreds, tens and ones
- Order and compare 3 digit numbers
- Solve 2 digit addition and subtraction problems without regrouping
- Count by 5s to 300
- Count by 10s to 300
- Count by 2s to 110
- Solve simple addition and subtraction word problems with up to 3 whole numbers
- Understand and apply the commutative and associative properties of addition
- Memorize basic addition and subtraction problems to 20
- Determine the unknown number in addition and subtraction equations
- Makes exchanges for the fewest amount of coins
- Calculate the value of various combinations of pennies, nickels, dimes, quarters and dollars
- Compare, order, and measure lengths of objects in inches, half -inches and centimeters
- Tell and write time to the hour, half hour and quarter hour using analog and digital clocks
- Organize, make and interpret data from various kinds of graphs
- Define characteristics of shapes
- Identify and expand knowledge of 2D and 3D shapes
- Create a new shape by combing multiple 2D or 3D shapes
- Be able to divide a shape into equal shares such as halves and fourths and understand related vocabulary
- Introduce the concept of fractions
- Gives equivalent names for numbers up to 20
- Identifies odd and even numbers
- Represents numbers up to 200 in terms of 1's, 10's, and 100's

## **Science and Health**

- The physical and chemical properties of matter
- The forms and properties of energy
- The ways in which matter and energy interact
- The structure and systems of the earth and other bodies in the universe
- The characteristics and structures of living things
- The life cycle
- How living things interact with one another and their environment
- The importance of nutrition, exercise, safety and health care

## Language Arts/Writing

- Spells high frequency words correctly in written work
- Spells untaught words phonetically
- Learns assigned spelling words
- Uses appropriate capitals (I, proper nouns, and first word of sentences, dates)
- Use commas in dates and to separate single words in a series
- Uses appropriate end punctuation for sentences
- Uses correct upper and lowercase letter formation – maintains neatness with size, shape, slant and space
- Write opinion pieces by introducing the topic or name of the book, supply a reason for the opinion, and provide closure
- Write informative/explanatory texts by naming a topic, supplying some facts about the topic, and provide closure
- Write narratives by writing two or more appropriately sequenced events, include details, and provide closure
- Use a variety of digital tools to produce and publish writing
- Participate in shared research and writing projects
- Developing a sense of story in writing (beginning, middle, end)
- Produces complete simple and compound sentences in written and spoken language
- Uses common, proper and possessive nouns
- Uses singular and plural nouns with match verbs in basic sentences (ex: he hops, we hop)
- Use personal, possessive, and indefinite pronouns (ex: I, me, my; they, them, their)
- Uses verbs to convey a sense of past, present and future (yesterday I walked, today I walk, tomorrow I will walk)
- Use frequently occurring adjectives, prepositions and conjunctions
- Produce and expand upon simple and compound declarative, interrogative, imperative, and exclamatory sentences in response to prompts
- Determines the meaning of unknown words based on first grade content
- Expand knowledge of the 6+1 traits in writing: ideas, voice, fluency, word choice, organization, conventions, and presentation



## Reading

### **The below skills will be the appropriate complexity for Grade 1**

- Ask and answer questions about key details in a text
- Identify main idea and details in a story
- Retell story using major events and key details
- Describe characters, setting and key ideas using text and illustrations
- Identify words in stories or poems that evoke feelings
- Explain the difference between fiction and nonfiction
- Identify who is telling the story
- Compare and contrast characters and stories
- Read and comprehend fiction and nonfiction text of appropriate complexity for grade 1
- Reads fluently with accuracy, expression and phrasing
- Self-corrects errors to gain understanding
- Identify unknown words and ask questions to understand the meaning
- Know and use text features (headings, table of contents, glossaries, electronic menus, etc.)
- Identify the author's purpose and give supporting reasons
- Know and apply grade level phonics and word analysis skills in decoding words
- Use blending and segmenting skills to sound out new/unfamiliar words
- Uses rhyming knowledge as a spelling strategy (if you can spell cake, then you can spell rake, bake, etc.)
- Decodes one and two syllable words
- Know final –e and common vowel teams for long vowel sounds (ea, ai, ee)
- Recognize and read appropriate sight words

## Social Studies

- Learn map skills
- Where we live i.e.: community, state, country, continents, Earth
- Environmental changes in the weather and seasons and describe the personal effects of these changes
- Sources of information that can be used to understand the past
- The individual's responsibility to family and peers, including the need for respect
- Why families and schools develop rules to promote a positive working community

## Art

- Recognize colors on the color wheel
- Create patterns using colors, lines and shapes
- Recognize and identify geometric and freeform shapes
- Create two and three dimensional artwork
- Use a variety of art materials to express ideas
- Create a self portrait

## Music

- Distinguish between the sounds of an individual and the sounds of a group
- Distinguish sections of music as being the "verse" or the "refrain"
- Play melodic percussion instruments that use two or three pitches
- Be able to recognize Quarter Notes as "walking notes" and Eighth Notes as "running notes"
- Represent silent beats (rests) with hand motions
- Enhance an appreciation of music by exploring music of different cultures
- Perform music in concert through singing and by dramatizing songs with actions

## Physical Education

- Participate in motor skills and movement patterns consistently
- Demonstrate Tumbling and Balance skills
- Demonstrate Basic Jump Rope Skills
- Participate in activities that increase breathing and heart rate

## Spanish

- Review how to say hello and goodbye in Spanish
- Recognize "What is your name?" and how to ask and respond appropriately
- Recite the Spanish alphabet as a class
- Associate Spanish vocabulary with the alphabet
- Learn Spanish numbers 0-30
- Review Spanish colors and recognize pattern of English to Spanish translation
- Create a fiesta flower in celebration of Mexican culture
- Review animals and learn more
- Discover one Spanish holiday celebrated in other countries and learn about it
- Learn parts of the body (head, shoulders, knees and toes- in Spanish)
- Learn about Mexico and Spain

### Informational Technology

- Use a mouse appropriately
- Use special keys appropriately (spacebar, shift, etc.)
- Log in and out appropriately
- Use appropriate computer terminology
- Follow directions to locate programs and applications
- Appropriately use the computer and the internet
- Utilize word processing, picture and graphic software
- Know how to save and open a file
- Format the font in documents with style and size
- Use formal typing instruction
- Use creative writing software to produce and publish written pieces

### Work Habits and Social Skills

- Participates in class discussions
- Controls talking
- Listens attentively
- Follows directions and routines
- Asks for help with needed

### Guidance

Riverview School has a K-8 Comprehensive School Counseling Program that emphasizes student's Academic, Personal/Social, and Career Development. The program is delivered to students through developmental classroom guidance, small group counseling, and individual counseling.

