



FIRST GRADE

Your first grader will learn the following knowledge and skills. These academic benchmarks will be used to track your child's learning progress and determine his/her grades.

Over the course of this school year, teachers will be using these benchmarks to prepare lessons, projects, and assessments to guide your child's learning and help him/her achieve grade level expectations for our district.

If you have questions about the curriculum, feel free to contact:

Your child's teacher;

Jason Lau or Scott Marsden, Building Administrators at Westwood (920-337-1087);

Kathleen Held or Mike Kowalczyk, Building Administrators at Hemlock Creek (920-425-1900);

Amy LaPierre, Director of Curriculum (920-337-1393)



LANGUAGE ARTS

Reading Literature

- Ask and answer questions about key details
- Retell stories, including details and central message or lesson
- Describe characters, setting and major events
- Identify words and phrases that suggest feelings or appeal to the senses
- Explain differences between books that tell stories and books that give information
- Identify who is telling the story in a text
- Use illustrations and details to describe characters, setting, and events
- Compare and contrast stories

Reading Informational Text

- Ask and answer questions about key details
- Identify main topic and key details
- Describe the connections between two individuals, events, ideas or pieces of information
- Ask and answer questions to help determine or clarify the meaning of words or phrases
- Know and use text features to locate key facts
- Distinguish between information from pictures and information from words in the text
- Use illustrations and details to describe key ideas
- Identify reasons an author gives to support points
- Identify similarities and differences between two texts on the same topic

Reading Foundational Skills

- Recognizes distinguishing features of a sentence
- Distinguishes long from short vowel sounds
- Blends, isolates, and segments sounds
- Decodes words using grade-level phonics and word analysis skills
- Reading with sufficient accuracy and fluency to support comprehension

Writing

- Write opinion pieces
- Write informative/explanatory texts
- Write narratives
- Respond to questions and suggestions from peers to add details to strengthen writing
- Use digital tools to produce and publish writing

Research and Inquiry

- Participate in shared research and writing projects
- Recall information from experiences or gather information from provided sources to answer a question

Speaking and Listening

- Participate in group conversations
- Ask and answer questions about key details in a text read aloud or information presented orally
- Ask and answer questions about what a speaker says in order to clarify or gather information
- Express ideas and feelings clearly
- Add drawings to descriptions when appropriate to clarify ideas, thoughts, or feelings
- Produce complete sentences when speaking

Language (Writing/Speaking)

- Print all upper and lower case letters
- Match singular and plural nouns and verbs
- Use common, proper and possessive nouns
- Use past, present and future verbs
- Use frequently occurring pronouns, adjectives, conjunctions, and prepositions
- Determine or clarify the meaning of unknown or multiple-meaning words



MATHEMATICS

Operations and Algebraic Thinking

- Represent and solve problems involving addition and subtraction
- Understand and apply properties of operations and the relationship between addition and subtraction
- Add and subtract within 20
- Work with addition and subtraction equations

Number and Operations in Base Ten

- Extend the counting sequence (count to 120)
- Understand place value
- Use place value understanding and properties of operations to add and subtract

Measurement and Data

- Measure lengths indirectly and compare lengths
- Tell and write time in hours and half hours
- Represent and interpret data

Geometry

- Build and draw shapes to possess defining attributes
- Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones, and right circular cylinders)



SCIENCE

Light and Sound

- Know that vibrations make sound and sounds make vibrations
- Show evidence that objects in darkness can only be seen when illuminated
- Investigate how a beam of light changes based on the different materials that it travels through
- Create a device that uses light or sound to communicate over a distance

Structure, Function, and Information Processing

- Solve a human problem by using a solution inspired by the external part(s) of another animal or plant (e.g., turtle shell for protection)
- Study and describe patterns in the survival behavior of parents and their offspring
- Show evidence that young plants and animals are similar, but not the exact same to their parents

Space

- Describe patterns of the sun, moon, and stars
- Observe the amount of daylight on given days throughout the year

Engineering Design

- Observe and inquire about a simple problem that can be solved by using a new or improved tool
- Create a sketch or model of an object to show how its shape functions and solves a problem
- Test and compare how two different objects solve the same problem



SOCIAL STUDIES

Map Skills

- Locate places and features on maps and globes (North America, USA, Wisconsin, Compass Rose)
- Know difference between land and water
- Use map key to identify land forms and features with symbols (mountains, rivers, railroads, roads)
- Know difference between map and globe
- Create a map of a familiar place
- Gather information from a variety of sources
- Use globe, maps and atlases to locate places and settings, compare locations, and track weather and climate

Being a Good Citizen

- Know the purpose of rules of behaviors
- Know there are consequences when rules are broken
- Know how institutions (schools, families, churches, public safety, government, community service groups) contribute to society
- Know how interactions among people affect individual and group behavior
- Knows the importance of national and state symbols (US Flag, Statue of Liberty, Liberty Bell, Bald Eagle, White House, Pledge of Allegiance, State symbols)

Cultures and Celebrations of the World

- Know how stories, music and other artistic creations are expressions of culture
- Understand the lives of ordinary and extraordinary people in relationship to historical events
- Explain the significance of national and state holidays

Families- Today and Yesterday

- Know how families are alike and different
- Understand how life today is alike and different from life of the past
- Know that how individuals respond to an event influences others