

**Lake Villa Community Consolidated School
District #41**
Kindergarten
Learner Objectives

The mission of Lake Villa School District #41 is to instill in all students the knowledge and skills necessary to thrive as lifelong learners; confident, cooperative and responsible citizens; and prepared to meet the challenges of the future.

The following learner objectives are aligned with the Illinois State Learning Standards:

LANGUAGE ARTS

Read with Understanding and Fluency

- Retell a story pointing to words in a book
- Understand that printed materials provide information
- Identify the front cover, back cover, and title page of a book
- Follow words from left to right and from top to bottom on the printed page
- Recognize that sentences in print are made up of separate words
- Distinguish letters from words. Say rhyming words in response to an oral prompt
- Recognize a series of words that have the same beginning sound
- Blend sounds orally to form words
- Segment words heard orally into separate sounds
- Orally manipulate phonemes in words by omitting, adding and substituting sounds to form new words (e.g., man, can, and Dan)
- Blend consonant-vowel-consonant sounds aloud to make words
- Recognize and name all capital and lowercase letters of the alphabet
- Read high frequency words by sight
- Use pictures and text to make predictions about what will happen next
- Relate text to personal experiences
- Participate in reading of familiar text

- Read a familiar text independently
- Dramatize, retell, or dictate what has been learned
- Respond appropriately to questions about the text.
- Compare and contrast a variety of literary works (e.g., fiction and non-fiction stories, poetry, and nursery rhymes). Recognize the style of various authors/ illustrators
- Describe the similarities and differences among multiple versions of the same story
Identify the use of different text forms, such as magazines, notes, lists, letters, and storybooks

Read and Understand Literature Representative to Various Societies, Eras, and Ideas

- Discuss and draw pictures to portray characters, settings, and events in stories
- Investigate picture books, nursery rhymes, fairy tales, poems, legends, etc
- Take initiative to self-select books
- Distinguish between fiction and non-fiction

Listening and Speaking

- Develop the ability to listen in small and large group settings
- Develop the ability to listen, view, and respond to a variety of medias
- Develop an awareness of speaking strategies (taking turns, asking)
- Develop an awareness of speaking and language conventions (use of correct words to name objects)
- Develop appropriate types of speaking for a variety of purposes
- Listen attentively to orally read directions
- Follow single step directions
- Speak effectively using language appropriate to the situation and audience, and respond appropriately to information and ideas conveyed orally
- Sequence a story that is read orally
- Reread written work

Writing

- Develop an awareness of writing strategies and spelling skills
- Develop an awareness of the elements of effective writing
- Develop awareness of writing conventions

Writing Continued:

- Develop an awareness of various types of writing for a variety of purposes and audiences
- Hold a pencil correctly
- Use proper letter formation
- Write all twenty-six upper and lower case letters correctly
- Write all numbers to one hundred correctly
- Use punctuation at the end of a sentence
- Write their first and last name correctly using upper and lower case letters
- Recognize and write all kindergarten high frequency sight words
- Use beginning/end sounds for unknown words
- Capitalize words at the beginning of a sentence
- Write words/sentences using developmental spelling
- Write a three to five word dictated sentence
- Use spaces between words
- Dictate and/or write a story based on one's own experience with a beginning, middle and end
- Develop the ability to classify words, pictures, and objects
- Understand letter/sound relationships
- Understand the value of descriptive language

Researching and Presenting

- Identify and sort common words, pictures, and objects
- Identify names and sounds of letters in the alphabet
- Use attributes to describe objects

MATH

Number Sense

- Count with understanding, including skip counting by 2's, 5's, and 10's from zero
- Recognize 'how many' in sets of objects
- Develop initial understanding of place value and the base-ten number system using manipulatives
- Describe numeric relationships using appropriate vocabulary
- Differentiate between cardinal and ordinal numbers in quantifying and ordering numbers
- Connect number words and numerals to the quantities they represent
- Describe parts of a whole using 1/2, 1/3, and 1/4

Mathematics Continued:

- Solve one-step addition and subtraction number sentences and word problems using concrete materials
- Construct number sentences to match word problems
- Demonstrate and describe the effects of adding and subtracting whole numbers using appropriate mathematical notation and vocabulary
- Explore and apply properties of addition and subtraction
- Utilize a calculator for counting patterns

Measurement

- Compare two or more sets, using manipulatives, to solve problems
- Determine the attributes of an object that are measurable
- Compare and order objects according to measurable attributes
- Measure objects using non-standard units
- Explore and describe chronological events
- Identify units of money and the value of each
- Count like sets of coins
- Estimate nonstandard measurements of length, weight, and capacity
- Select appropriate nonstandard measurement units to measure length, weight, and capacity

Algebraic Methods

- Describe common and uncommon attributes
- Recognize, describe, and extend patterns such as sequences of sounds, motions, shapes, or simple numeric patterns, and translate from one representation to another
- Describe given patterns using letters
- Analyze repeating patterns

Geometry

- Identify geometric shapes and structures in the environment
- Describe and compare qualitative change
- Identify two- and three-dimensional shapes
- Model two-dimensional geometric shapes by drawing or building
- Describe and interpret relative positions in space and apply concepts of relative position

Mathematics Continued:

- Recognize and describe shapes that have line symmetry
- Identify objects that are the same shape
- Compare and sort two- and three-dimensional objects
- Recognize and explain a geometric pattern
- Organize, describe, and label simple data displays such as pictographs, tallies, tables, and bar graphs
- Compare numerical information derived from tables and graphs
- Gather data to answer a simple question
- Identify possible and impossible results of probability events using concrete materials
Determine all possible outcomes of a given situation

SCIENCE

Inquiry

- Ask questions
- Make observations
- Describe patterns

Design Technology

- Use the design process to solve problems

Life/Health: Investigating Animals

- Grouping animals by observable characteristics (example: feathers, fur, number of legs)

The Five Senses

- Identify sensory organs
- Connect sense to sensory organ

Physical: Properties of Objects and Materials

- Use physical properties to sort objects (color, texture, float-sink, hard-soft, rough-smooth, magnetic-non-magnetic)
- Explain and communicate the rule for how objects were classified
- Use a variety of measurements to describe objects
- Use magnets to demonstrate push-pull force

Earth: Seasons

- Investigate changes associated with the seasons

Plants

- Investigating the structures and functions of plants

SOCIAL SCIENCE

Integrated Units:

- Community Helpers – Focus on institutions such as police and fire protection and their workers
- Transportation – Various forms of transportation in use today
- Famous People – Description of national heroes and their contributions to society
- Native Americans – Brief description of the American Indian as they lived in the past and today

ART

- Identify a variety of sensory elements and their similarities. These include line, color, texture, shape, and space
- Identify the main ideas expressed in works of art
- Identify similarities and differences among organizational principles that include balance, unity and variety, contrast, pattern, rhythm/emphasis, value, scale/size
- Describe the ways the arts contribute to societies and everyday life in capturing situations in pictures and making items for use
- Identify how art reflects different times and countries
- Identify the media and tools used to produce works of art such as crayons, markers, brushes, clay, and fiber
- Create visual works of art

MUSIC

- Melody: high/low sounds; up/down movement; relatively matched pitch
- Harmony: with and without accompaniment
- Rhythm: Basic steady beat; fast/slow; notation with icons/notes
- Tone Color: instrument families: identify by sight and sound one instrument per family; rhythm instruments; environment sounds
- Dynamics: loud/soft
- Create/Direct: perform on instruments (improvise); know the difference between composer/conductor/ensemble
- Composers: students will listen to music and know general information about their life
- Songs: different songs will be selected from the categories of patriotic, folk, multi-cultural, spirituals, and popular
- Performance: know terms and stage presence; perform in casual and formal situations

PHYSICAL EDUCATION

- Manipulative skills include kicking, bouncing, rolling, and throwing
- Gymnastics (rolls, balance and body awareness activities)
- Locomotor skills include walking, running, jumping, hopping, and galloping
- They will also enjoy a variety of tagging games

TECHNOLOGY

- Use and understand terms of cursor and hardware
- Identify basic hardware components; keyboard, mouse, monitor, and printer
- Demonstrate appropriate care of hardware
- Demonstrate ability to access and exit software
- Demonstrate appropriate use, respecting privacy, and following security rules of District 41
- Demonstrate basic touch typing skills by locating and input with letter keys