

# USD 503 KINDERGARTEN GOALS



By the time your child has completed kindergarten, the things he or she will be expected to know and be able to do are:

## READING

Identify sounds and names of both upper and lower case letters.

Recognize that words are separated by spaces.

Demonstrate an understanding of *concepts of print*:

- front-to-back of a book
- top-to-bottom and left-to-right on a page
- begin to track print.

Identify and discuss title, author, illustrator, and illustrations.

Use pictures, content, and prior knowledge to make predictions and draw conclusions.

Demonstrate an understanding of letter/sound relationships in written and spoken language.

Locate periods, question marks, and exclamation points.

Imitate the rhythm of speech in oral reading.

Read one-syllable and often-heard words by sight.  
Participate in discussions about texts read aloud.

Answer questions before, during, and after listening to a text.

Compare and contrast information in illustrations, prior knowledge, and texts read aloud.

Explain the topic of a selection that has been read aloud (What is the book about?).

Identify and discuss characters in texts read aloud.

Talk about events in a story and why they are important.

Identify and discuss problems and solutions in texts read aloud.

Demonstrate *phonological awareness* skills:

- identify and make oral rhymes
- begin to hear onsets and rimes (m-an, f-an.).

Demonstrate *phonemic awareness* skills:

- isolate and identify sounds in words
- pull sounds apart in words (segmenting)
- put sounds together to form words (blending)
- remove, add, and substitute sounds in words.

Use picture clues to identify unknown words and meanings.

Retell/role play important events and information from the text.

Demonstrate awareness of how text is organized (order of events, problem-solution).

Sequence two to three events in order.

## WRITING

Write left to right and top to bottom.

Leave spaces between words.

Spell own name and write letters correctly.  
Capitalize the first letter of first and last names.

Communicate a complete thought.

Choose an idea about which to draw or write.

Begin to orally communicate and/or write using personal experience.

Write about one idea using pictures, letters, and some words.

Participate in shared writing activities.

Write a complete sentence about one idea.

Communicate feelings through drawings and/or words.

Recognize the difference between nouns and verbs.

Explore the use of new words to make writing more interesting.

## MATH

Establish a one-to-one correspondence with whole numbers 0 through 20 using concrete objects and identify, state, and write the appropriate number.

Count:

- whole numbers 0 through 20
- whole numbers from 10 to 0 backwards.

Read and write whole numbers 0 through 20.

Locate whole numbers 0 through 20 on a number line.

Represent whole numbers 0 through 20 using place value models.

Determine if a group of 20 or less concrete objects has more, less, or about the same number of concrete objects as a second set of the same kind of objects.

Compare and order whole numbers 0 through 20 using concrete objects.

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Identify positions as first and last.

Group objects by 5's and by 10's.

Add and subtract whole numbers 0 through 10 using concrete objects and number lines.

Use repeated addition and subtraction with whole numbers with concrete objects.

Use concrete object/drawings to work with types of patterns.

Sort objects by similar attributes (size, shape, color).

Identify pennies and dimes and state the value of the coins using money models.

Recognize a whole, a half, and parts of a whole using concrete objects (half a pizza, part of a cookie, or the whole school).

Recognize circles, squares, rectangles, triangles, and ovals.

Estimate length using nonstandard units of measure (the classroom door is about two kindergartners high).

Compare two measurements:

- longer/shorter
- heavier/lighter
- hotter/colder.

Read and tell time to the hour.

Record data using concrete objects, tally marks, and graphs.

## SOCIAL STUDIES

Recognize rules and why they exist.

Recognize appropriate ways to behave in the classroom.  
Identify the characteristics of a friend and/or helpful classmate.

Know school authority figures and ways they establish order and provide safety in a school setting.

Demonstrate good citizenship.

Identify leaders at home and school.

Understand that a person cannot have everything he/she wants, so a choice has to be made.

Understand the use of money to purchase goods and services.

Discuss the benefits of saving money.

Give examples of jobs that he/she does within the family.

Identify and correctly use terms related to location, direction, and distance (e.g., up/down, left/right, near/far).

Locate major geography features (e.g., equator, Kansas).

Describe characteristics of local surroundings.

Identify ways people can maintain or improve the quality of their environment.

Explain how tools and technology meet people's needs.

Explain how each individual has a personal history.

Compare and contrast his/her own life with life in a city and/or a rural community.

Identify family customs and traditions and explain their importance.

Understand that Kansas is a state in the United States.

Locate the state of Kansas using a map of the United States.

Understand the significance of Kansas Day as the celebration of the state's birthday.

Recognize important Kansas state symbols (e.g., state bird, state flower, state animal).

Place events in sequential order.

Use information to find main ideas.

Scan historic photographs to gain information.

Ask questions, share information, and discuss ideas about the past.

## SCIENCE

(Kindergarten, First and Second Grades)

Identify, sort, and arrange groups of objects by a variety of properties, one property at a time.

Collect information.

Ask and answer questions about objects, organisms, and events in the environment.

Describe an observation orally or with pictures.

Discuss that organisms live only in environments in which their needs can be met.

Observe life cycles of different living things.

Observe living things in various environments.

Examine the structures of living things.

Observe, compare, and sort earth materials.

Observe and recognize the sun, moon, stars, clouds, birds, airplanes, and other objects in the sky.

Describe that the sun provides light and warmth.

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Observe and record daily weather changes.

Identify seasonal changes and local weather patterns.

Discuss weather safety procedures.

Explore the way things work.

Use technology to experience science and learn about people in science.

Engage in personal health care.

Discuss types and benefits of healthy foods on the food pyramid.

Discuss the basic human need for safety and how to practice safety at home and school.

Experience explorations, which provide knowledge of the scientific process.