

Quarter 1 at a Glance - KN Grade

Math/ELA – 5 days/per; Science/History 2-3 days/week

August	September	October
MATH: Using Numbers 1-5 (2 weeks)	Comparing and Ordering 0-5 Using Numbers 6-10 (4 weeks)	Using Numbers 6-10 Comparing and Ordering 6-10 (4 weeks)
LA: Making Friends (2 weeks)	Making Friends (4 weeks)	Making Friends (2 weeks)
		Working Together (2 weeks)
Science-Matter and Energy (2 weeks)	Matter and Energy (4 weeks)	Matter and Energy (4 weeks)
Social St. - Citizenship (2 weeks)	Citizenship (6 weeks)	Holidays-legends (4 weeks) Timeline (2 weeks)

MATH - I Can Use Numbers to Help Me Understand Math

I can write numbers from 0 to 10. K.CC.3

I can write a number for a group of 0 to 10 objects. K.CC.3

I can put numbers in order. K.CC.4 a

I can name a group of objects by using a number. K.CC.4 b

I can understand that the last object counted tells the number of objects in a group. K.CC.4 c

I can understand that the number of objects in a group can be rearranged and the total number will be the same. K.CC.4

I can understand that adding an object to a group will make the total number one bigger. K.CC.4

I can tell if a group of objects in one group is greater than, less than or equal to a group of objects in another group. K.CC.6

I can compare two written numbers between 1 and 10. K.CC.7

I can use objects, fingers and pictures to help me show addition. K.OA.1

LANGUAGE ARTS -

Unit Focus:- Making Friends - (8 weeks) Students will begin this year exploring the world of books. They will read stories written around the themes of friendship. In reading, students will begin to understand print concepts, parts of a book, and comprehension strategies, with a particular focus on asking questions and making connections between the text and illustrations. They will read and compare stories written around the themes of friendship and school.

Literary Works: Chester's Way, Kevin Henkes

Stellaluna, Janell Canyon

Weekend with Wendell, Kevin Henkes

How to Lose All Your Friends, Nancy Carlson

"My First Best Friend" Jack Prelutsky (Poem)

I Can Read Fiction with Help

I can tell who, what, where, when, why and how after listening to stories. RL.K.1

I can retell a story. RL.K.2

I can use the illustrations to help tell the story. RL.K.7

I can recognize common types of texts (e.g., storybooks, poems, fantasy, realistic text). RL.5.

I can actively engage in group reading activities with purpose and understanding. RL.K. 10a

I can use basic text features to help me read RF.K.1 (read left to right, read top to bottom, spaces between words)

I can recognize and name all upper- and lowercase letters RF.K.1

I can demonstrate understanding of spoken words, syllables, and sounds (phonemes). RF.K.2

LANGUAGE ARTS -

I Can Read Nonfiction with Help

- I can tell who, what, where, when, why and how after reading nonfiction. RI.K.1
- I can ask and answer questions about new words in nonfiction. RI.K.4
- I can find the front cover, back cover and title page in a book. RI.K.5
- I can use words and pictures to help me understand nonfiction. RI.K.7

I Can Understand and Talk About What I Hear

- I can talk with others. SL.K.1
- I can participate in a conversation. SL.K.1

I Can Use Proper English When I Write and Speak

- I can tell how words are used in real-life. L.K.5 (tell animals that are colorful)
- I can print many uppercase and lowercase letters. L.K.1a
- I can understand and use question words. L.K.1d
- I can make complete sentences with my class. L.K.1f

I Can Write Different Types of Writing

- I can write, draw and tell my opinion. W.K.1
- I can write, draw and tell to teach. W.K.2

Unit Focus - Working Together (2 weeks)

Students will learn about school and community careers and how they work together. In reading, students will learn how parts of a text, like illustrations and words, are connected to each other. Students will identify common types of texts. Students will ask and answer questions about unknown words and practice other reading comprehension strategies. In evidence based response writing, students will write an informational piece. Students will use details and illustrations to help their readers understand their writing.

Literary Works:

Fireman Small, Wong Herbert Yee

Trashy Town, Andrea Zimmerman

Tomás and the Library Lady, Pat Mora

Officer Buckle and Gloria, Peggy Rathmann.

Garbage Collectors, Tami Deedrick

Librarians, Charnan Simon

Police Officers on the Go!, Alyse Sweeney

Science -

Matter and Energy - (10 weeks)

- I can sort, classify, and identify types of matter.
- I can describe the changes of matter.
- I can recognize, observe, and describe the Sun's energy.
- I can recognize food as a source of energy.

HISTORY

Citizenship-

- I can follow rules such as sharing and taking turns. I understand the consequences of breaking them.
- I can understand examples of honesty, courage, determination, individual responsibility and patriotism in American and world history from stories and folklore.
- I recognize beliefs and behaviors of characters in stories from times past and understand the consequences of the characters' actions.

HISTORY

Timelines-

I can understand sequential action, such as first, next and last.

National Holidays-

I can identify the purpose of, and the people and events honored in, commemorative holidays, including the human struggles that were the basis for the events (e.g., Labor Day and Columbus Day).

Quarter 2 at a Glance - KN Grade

Math/ELA – 5 days/per; Science/History 2-3 days/week

October	November	Dec/Jan
MATH: Numbers to 1-20 (2 weeks) Numbers to 100 (2 weeks)	Understanding Addition (4 weeks)	Understanding Subtractions (4 weeks)
LA: Working Together (4 weeks)	Who Tells a Good Story? (4 weeks)	Who Tells a Good Story? (4 weeks)
Science - Forces and Motion (2 weeks)	Forces and Motion (4 weeks)	Forces and Motion (4 weeks)
Social St. - American Symbols (2 weeks)	American Symbols (4 weeks)	Holidays (2 weeks) / Timeline (2 weeks)

MATH- I Can Use Addition and Subtraction to Help Me Understand Math

I can count forward starting at a given number. K.CC.2

I can write numbers from 0 to 20. K.CC.3

I can count to tell how many. K.CC.5

I can count out a number of objects between 1 and 20. K.CC.5

I can tell if a group of objects in one group is greater than, less than or equal to a group of objects in another group. K.CC.6

I can compare two written numbers between 1 and 10. K.CC.7

I can find the number that is added to 1 through 9 to make 10. I can use objects or drawings to show my answer. K.OA.4

I can add and subtract within 5. K.OA.5

I can name a group of objects by using a number. K.CC.4

I can use objects, fingers and pictures to help me show addition. K.OA.1

I can use objects, fingers and pictures to help me show subtraction. K.OA.1

I can solve addition and subtraction word problems within 10. K.OA.2

LANGUAGE ARTS -

I can understand and talk about what I hear.

I can follow rules for discussions. SL.K.1

I can tell what a story is about. SL.K.2

I can understand and follow one- and two- step oral directions. SL.K.2a

I can ask and answer a question about what I have heard. SL.K.3

I can use nouns and verbs. L.K.1b

I can recognize and name end punctuation. L.K.2c

Recognize and produce rhyming words. RF.K.2a

I Can Write Different Types of Writing

I can write, draw and say what happened to tell a story. W.K.3

I can tell how I feel about the story I told. W.K.3

I Can Understand Nonfiction

I can tell how people, events or ideas are connected. RI.K.3

I can ask and answer questions about new words in nonfiction. RI.K.4

I can find the front cover, back cover and title page in a book. RI.K.5

I can tell who the author and illustrator are. I can tell what their jobs are. RI.K.6

I Can Use What I Know To Understand Fiction with Help

I can tell the characters, setting and what happens in a story. RL.K.3

I can use the illustrations help to tell the story. RL.K.7

I can compare and contrast familiar characters in stories. RL.K.9

I can activate prior knowledge related to the information and events in texts. RL.10b

LANGUAGE ARTS -

Unit Focus - Working Together (4 weeks)

Students will learn about school and community careers and how they work together. In reading, students will learn how parts of a text, like illustrations and words, are connected to each other. Students will identify common types of texts. Students will ask and answer questions about unknown words and practice other reading comprehension strategies. In evidence based response writing, students will write an informational piece. Students will use details and illustrations to help their readers understand their writing.

Literary Works:

Fireman Small, Wong Herbert Yee

Trashy Town, Andrea Zimmerman

Tomás and the Library Lady, Pat Mora

Officer Buckle and Gloria, Peggy Rathmann.

Garbage Collectors, Tami Deedrick

Librarians, Charnan Simon

Police Officers on the Go!, Alyse Sweeney

SCIENCE -

Forces and Motion - (10 weeks)

I can observe, and predict the movement of objects.

I can investigate the effects of magnets as a force.

I can explore vibrations and sounds.

HISTORY-

American Symbols and icons-

I can recognize state symbols and icons (state and national flag, bald eagle, statue of liberty).

National holidays and American legends-

I can identify the purpose of, and the people and events honored in, commemorative holidays, including the human struggles that were the basis for the events (e.g., Thanksgiving and Veteran's Day).

I can learn from the triumphs of Booker T. Washington

Timelines-

I can place events in my life and the lives of my family members in chronological order..

Quarter 3 at a Glance - KN Grade

Math/ELA – 5 days/per; Science/History 2-3 days/week

January	February	March
MATH: Composing and Decomposing Numbers to 10 (4 weeks)	Composing and Decomposing Numbers 11 to 19 (4 weeks)	Composing and Decomposing Numbers 11 to 19 (2 weeks), Measurement (2 weeks)
LA: Wonders of Nature (4 weeks)	Wonders of Nature (4 weeks)	Wonders of Nature (2 weeks) Around the World (2 weeks)
Science - Earth and It's Weather (4 weeks)	Earth and It's Weather (4 weeks)	Earth and It's Weather (4 weeks)
Social St - Community Helpers (4 weeks)	Community Helpers (4 weeks)	National Holidays and Legends (4 weeks)

MATH - I Can Use Number Sense and Place Value to Help Me Understand Math

I Can Use Measurement and Data to Help Me Understand Math

I can put together and take apart numbers from 11 to 19 by naming the tens and ones. K.NBT.1

I can use objects, drawings or equations to show tens and ones. K.NBT.1

I can tell how an object can be measured. (length, weight) K.MD.1

I can compare how two objects are similar or different. (more of, less of, taller, shorter) K.MD.2

I can place objects in categories. K.MD.3

I can count the number of objects in categories. K.MC.3

I can sort the categories by the number of objects. K.MD.3

LANGUAGE ARTS -

Unit Focus:Wonders of Nature

Students will explore the passage of time as it relates to animals and nature. In reading, students will compare and contrast the changes that occur during the life cycle of butterflies, amphibians and, plants by making text-to-text connections. Students will cite key details from texts. In evidence based response writing, students will write an informational piece. Students should use digital tools to publish their pieces.

Literary Works:

The Year at Maple Hill Farm by Alice and Martin Provensen

Frederick, Leo Lionni

Farfallina and Marcel, Holly Keller

The Caterpillar and the Polliwog, Jack Kent

The Seasons of Arnold's Apple Tree, Gail Gibbons

Migrating Geese (Reading A-Z)

"Something Told the Wild Geese," poem by Rachel Field

I Can Figure Out What Words Mean and Use Them in Different Situations

- I can tell the meaning of unknown and multiple-meaning kindergarten words. L.K.4
- I can use common beginnings and endings to help me determine what a word means. L.K.4 (-ed, -s, re-, un-, pre-, -ful, -less)
- I can match common verbs and adjectives with their opposites. L.K.5

LANGUAGE ARTS -

I Can Use Proper English When I Write and Speak

- I can say regular plural nouns. L.K.1c
- I can capitalize the first word in a sentence L.K.2a
- I can capitalize the word "I". L.K.2b
- I can recognize and name end punctuation. L.K.2c
- I can write a letter or letters for most consonant sounds. L.K.2 d
- I can write a letter or letters for most short vowel sounds. L.K.2 e

I Can Make My Writing Better

- I can write, draw and say what happened to tell a story. W.K.3
- I can tell how I feel about the story I told. W.K.3
- I can add details to my writing. W.K.5
- I can publish my writing. W.K.6

I Can Use What I Know To Understand Nonfiction with Help

- I can use words and pictures to help me understand nonfiction. RI.K.7 □
- I can tell the main topic and details in a nonfiction book. RI.K.2
- I can use illustrations and context to make predictions about text. RI. 10b
- I can find the reasons an author gives to support his or her ideas. RI.K.8 □
- I can tell how two nonfiction books are alike and different. RI.K.9
- I Can Use Basic Text Features to Help Me Read (read left to right, read top to bottom, spaces between words) RF.K.1

I Can Recognize and Name All Upper- and Lowercase Letters RF.K.1

I Can Use Phonics Skills to Help Me Read

- I can recognize and make rhyming words RF.K.2
 - I can count and divide words into syllables. RF.K.2
 - I can blend and divide onsets and rimes of single-syllable words. RF.K.2
 - I can blend two to three phonemes into recognizable words. RF.K.2f
 - I can count, pronounce, blend, and segment syllables in spoken words. RF.K.2b
 - I can blend and segment onsets and rimes of single-syllable spoken words. RF.2c
 - I can isolate and pronounce the initial, medial vowel, and final sounds (phonemes) in three-phoneme (consonant-vowel-consonant, or CVC) words.* (This does not include CVCs ending with /l/, /r/, or /x/.)
- RF.K.2d

I can tell about people, places and things with help. SL.K.4

I can remember what I have been taught to answer a question. W.K.8

Unit Focus - Around the World

Students will learn about the daily lives of people from the continents of Africa and Asia. In reading, students will identify key details about life in these countries, make connections between information found in texts, and ask questions about the people and life in these continents and seek to find answers through their reading.

Literary Texts:

How My Family Lives in America, Susan Kuklin

What Are Houses Like in Africa?, Gina Cline and Robbie Byerly

School in Africa, Lucia Menzinger and Trace Taylor

Dear Juno, Soyung Pak

This is the Way We Go to School: A Book About Children Around the World, Edith Baer

How My Parents Learned to Eat, Ina R. Friedman

"Day in the Life:Japan" and "Day in the Life:Kenya", Time For Kids on-line.

SCIENCE

Earth and It's Weather- (10 weeks)

- I can recognize that water, land and living things are found on Earth and that air surrounds the Earth.
- I can identify and describe parts of Earth's surface (soil, rocks, and water).
- I can explore the use, reuse, and misuse of resources.
- I can investigate the effects of weather on Earth and its inhabitants.

HISTORY

Community Helpers-

- I can understand the importance of jobs and how they help others in the community.
- I can begin to understand the qualities of citizenship and the importance of being an active member in the community

National Holidays and American legends-

- I can identify the purpose of, and the people and events honored in, commemorative holidays, including the human struggles that were the basis for the events (eg., Washington's and Lincoln's Birthdays and Martin Luther King Jr. Day)
- I can learn from the triumphs of Daniel Boone.

Quarter 4 at a Glance - KN Grade

Math/ELA – 5 days/per; Science/History 2-3 days/week

April	May	June
MATH: Measurement (2 weeks) Sorting, Classifying, Counting, and Categorizing Data (2 weeks)	Identifying and Describing Shapes (2 weeks) Position and Location of Shapes (2 W)	Identifying and Describing Shapes (2 weeks)
LA: Around the World (4 weeks)	Around the World (4 weeks)	Around the World (2 weeks)
Science - Earth and Space (4 weeks)	Earth and Space (4 weeks)	Earth and Space (4 weeks)
Social St. - Locations and Their Characteristics (4 weeks)	Locations and Their Characteristics (4 weeks)	Holidays and Legends (4 weeks)

MATH - I Can Use Geometry to Help Me Understand Math

I can find shapes around me. K.G.1

I can tell where shapes are. (above, below, beside, in front of, behind, next to) K.G.1

I can tell about shapes. K.G.1

I can compare shapes. K.G.1

I can name shapes, K.G.3

I can tell about and compare two-dimensional and three-dimensional shapes. K.G.4

I can make shapes using materials like sticks and clay. K.G.5

I can place objects into categories. K.MD.3

I can count the number of objects in categories. K.MD.3

I can sort the categories by the number of objects. K.MD.3

I can make shapes using materials like sticks and clay. K.G.5

LANGUAGE ARTS -

Unit Focus - Around the World

Students will learn about the daily lives of people from the continents of Africa and Asia. In reading, students will identify key details about life in these countries, make connections between information found in texts, and ask questions about the people and life in these continents and seek to find answers through their reading.

Literary Texts:

How My Family Lives in America, Susan Kuklin

What Are Houses Like in Africa?, Gina Cline and Robbie Byerly

School in Africa, Lucia Menzinger and Trace Taylor

Dear Juno, Soyung Pak

This is the Way We Go to School: A Book About Children Around the World, Edith Baer

How My Parents Learned to Eat, Ina R. Friedman

“Day in the Life:Japan” and “Day in the Life:Kenya”, Time For Kids on-line.

I Can Use Proper English When I Write and Speak

I can use common prepositions. L.K.1 (to, from, in, out, on, off, for, of, by, with)

I Can Figure Out What Words Mean and Use Them in Different Situations

I can use what I know about phonics to write words. L.K.2 f

I can tell the difference between similar verbs. L.K.5

I can use the most frequently occurring inflections and affixes (e.g., -ed, -s, re-, un-, pre-, -ful, -less) as a clue to the meaning of an unknown word. L.K.4b

I can use new words I learn L.K.6

LANGUAGE ARTS

I Can Use Research to Help My Writing

I can help my class research. W.K.7

I can help my class write. W.K.7

I can remember what I have been taught to answer a question. W.K.8

I can find and say the initial, middle vowel and last sound in simple words. RF.K.2

I can change a consonant or a vowel sound to make new words RF.K.2

I can make the most common sound for each consonant. RF.K.3

I can match the most common long and short vowel sounds with the common spellings. RF.K.3

I Can Use Phonics Skills to Help Me Read

I can read common high-frequency words. RF.K.3

I Can Read Fluently

I can read beginning books fluently. RF.K.4 □

I can understand beginning books. RF.K.4

I can share what I know

I can tell about people, places and things with help. SL.K.4

I can use drawings to add details. SL.K.5

I can speak clearly. SL.K.6

HISTORY-

Locations and their characteristics-

I can determine the relative locations of objects using the terms near/far, left/right, behind/in front of

I can distinguish between land and water on maps and globes and locate general areas referenced in historical legends and stories.

I can identify traffic symbols and map symbols (e.g., those for land, water, roads, cities).

National holidays and American legends-

I can identify the purpose of, and the people and events honored in, commemorative holidays, including the human struggles that were the basis for the events (eg., Memorial Day and Independence Day.)

I can learn from the triumphs of Ben Franklin.

SCIENCE

Earth and Space : (10 weeks)

I can explore the day and night sky.

I can describe the differences in the day and night sky.

I can understand that the sun's position in the sky appears to change in a repeating pattern.

I can observe that the moon appears to change shape.