

KINDERGARTEN

Trimester 2

TALK TO YOUR CHILD ABOUT SCHOOL

You can ask...

- How did you contribute to your **community** today?
- How did someone help you learn today? Can you tell me about something you **read** today?
- How could you use the **math** you learned today?
- What **scientific ideas** did you talk about today?



ENGLISH LANGUAGE ARTS & LITERACY

In this Trimester, your child will:

- Read and listen to various texts.
- Speak and listen in formal and informal ways, like presentations and conversations.
- Communicate and express opinions, information, and experiences in drawing and writing.

SCIENCE AND TECHNOLOGY/ ENGINEERING

In this Trimester, your child will:

- Ask questions about the natural world and things humans design.
- Learn through various experiences and observations..
- Think of ideas to solve problems using the skills and tools of engineers and scientists.

MATHEMATICS

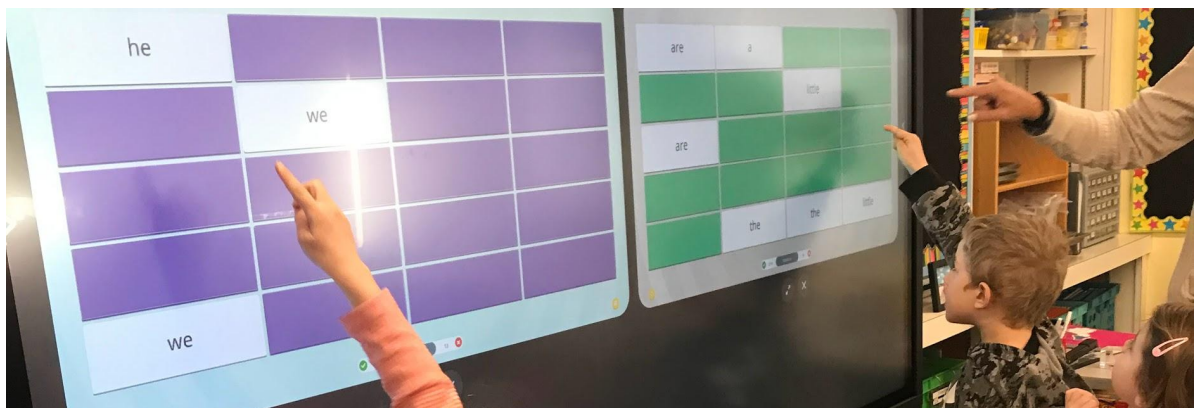
In this Trimester, your child will:

- Use math to represent and solve real-world problems.
- Use mathematical reasoning to make arguments about why something is true or false.
- Use tools to show mathematical understanding.

HISTORY AND SOCIAL SCIENCE

In this Trimester, your child will:

- Learn about their community, the state, country, and world.
- Discover how people and events from the past relate to the present.
- Work to understand how different people see the world differently.



Grade K, Trimester 2 Big Ideas and Concepts:

- Compare and contrast familiar stories
- Describe the relationship between illustrations and the story
- Continue to expand knowledge of literary genres
- Continue to demonstrate developing phonological awareness (final sounds, blend and segment CVC words)
- Continue to know and apply word analysis skills in decoding words
- Read more high frequency words
- With support, write a 3–5 word sentence and draw a corresponding picture

By the end of Grade K, Trimester 2 students can:

- Blend and read some CVC words
- Begin to read a sentence containing CVC and high frequency words
- Identify how many sounds are in a word
- Write most uppercase and lowercase letters
- Use high frequency words in their writing

Questions you can ask your child:

- ★ Is this book fiction or nonfiction?

Topics you can discuss with your child's teacher:

- ★ How to practice phonological awareness skills with your child

Grade K, Trimester 2 Big Ideas and Concepts:

- Orally count by 1s to at least 50, from 1 or starting at another number
- Compare numerals between 1 and 10
- Decompose numbers into pairs in more than one way
- Describe the length and weight of objects and compare objects by length
- Read and write numbers 0-20 and represent 20 objects with a numeral
- Solve simple number stories and problems involving addition and subtraction using various strategies
- Find combinations of 10
- Compose and decompose numbers 11-19 into a group of ten and some further 1s
- Use names of shapes and relative positions to describe two-dimensional shapes in the environment
- Classify objects into given categories, count the numbers of objects in each category, and sort categories by count
- Name circles, triangles, squares, rectangles, hexagons and some additional 3-dimensional shapes

Questions you can ask your child:



- ★ Which object is heavier /longer/ shorter/lighter?
- ★ How do we sort the groceries before we put them away?

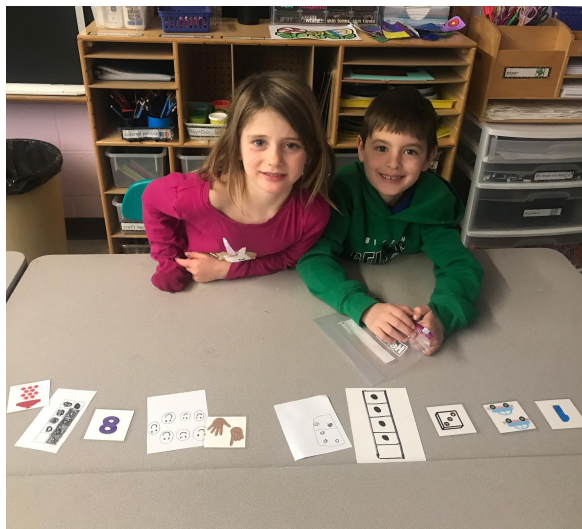
Topics you can discuss with your child's teacher:



- ★ Sorting household objects
- ★ Taking risks, making guesses, double-checking

By the end of Grade K, Trimester 2 students can:

- Represent addition and subtraction concretely and verbally
- Compare quantities and numerals
- Use strategies to make combinations of 10
- Begin to identify 2D and 3D shapes
- Recognize and write teen numbers 10-19
- Sort objects using a rule





Grade K, Trimester 2 Big Ideas and Concepts:

- Investigate and communicate the idea that different kinds of materials can be solid or liquid depending on the temperature
- Compare the effects of different strengths or different directions of pushes and pulls on the motion of an object
- Obtain and use information about weather forecasting to prepare for and respond to different types of local weather
- Construct an argument supported by evidence for how animals can change the environment.
- Use and share observations of local weather conditions to describe patterns over time

By the end of Grade K, Trimester 2 students can:

- Describe what happens to water when it gets cold
- Explain what happens when an object is pushed or pulled
- Describe what an animal needs to survive



Questions you can ask your child:

- ★ Ask your child to describe different habitats
- ★ Would snow melt faster on a sunny day or a cloudy day?

Topics you can discuss with your child's teacher:

- ★ How science relates to everyday situations in your child's life.
- ★ Places in the community that can help your child learn science.

Grade K, Trimester 2 Big Ideas and Concepts:

- With prompting and support, give examples from literature and informational texts read or read aloud of characters who show authority, fairness, caring, justice, responsibility, or who show how rules are created and followed.
- Ask and answer questions and explore books to gain information about national symbols, songs, and texts of the United States.
- Put events from their personal lives, observations of the natural world, and from stories and informational texts read or read aloud in temporal order, using words and phrases relating to chronology and time.



Questions you can ask your child:

- ★ What can you tell me about bald eagles?
- ★ Tell me about what you did in the morning or afternoon today.



Topics you can discuss with your child's teacher:

- ★ Biographies, autobiographies, and historical fiction
- ★ Celebrations and traditions that are important to our community

By the end of Grade K, Trimester 2 students can:

- Discuss positive traits of a character when reading a story with an adult
- Identify the American Flag, bald eagle, Star-Spangled Banner, and Pledge of Allegiance
- Sequence actions, using *first, next, and last*

