

FIRST GRADE

Trimester 2

TALK TO YOUR CHILD ABOUT SCHOOL

You can ask...

- ☐ 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?
- ☐ How did you contribute to your **community** today?
- ☐ How did someone help you learn today?



ENGLISH LANGUAGE ARTS & LITERACY

In this Trimester, your child will:

- Read various texts, like books, poems, letters, news articles, and Internet pages.
- Speak and listen in formal and informal ways, like presentations and conversations.
- Communicate information in writing for various readers.

SCIENCE AND TECHNOLOGY/ ENGINEERING

In Trimester, your child will:

- Ask scientific questions about the natural world and things humans design.
- Learn through various experiences, like observations and experiments.
- Solve problems using the skills and tools of engineers and scientists.

MATHEMATICS

In this Trimester, your child will:

- Use math to represent **problems** about their local community and about the state, real-world problems. **country, and world.**
- Use math to make **arguments** about how people and events from the past relate to about why something is **true or false.**
- Use tools, such as **numbers**, to show mathematical relationships.

HISTORY AND SOCIAL SCIENCE

In this Trimester, your child will:

- Work to understand how different people see the world





Grade 1, Trimester 2 Big Ideas and Concepts:

- Know and apply grade-level phonics and word analysis skills to decode unknown words.
- Recognize and read irregularly spelled words (including high frequency words).
- Read with sufficient accuracy and fluency to support comprehension.
- Demonstrate understanding of spoken words, syllables, and sounds.
- Write in various genres.

By the end of Grade 1, Trimester 2 students can:

- Decode regularly spelled one-syllable words with digraphs, long vowels with silent "e", and variant vowel spellings.
- Read words with inflectional endings such as -ed and -ing.
- Read sentences and short passages smoothly.
- Blend and segment sounds in words.
- Identify main topic and supporting details.
- Identify nonfiction text features.
- Write informational pieces.

Questions you can ask your child:

- ★ How do authors show information in a nonfiction book?
- ★ How do you show that an action already happened?
- ★ Can you tell me all the sounds in ____?

Topics you can discuss with your child's teacher:

- ★ Building your child's background knowledge to improve reading.
- ★ Supporting your child's reading fluency.

Grade 1, Trimester 2 Big Ideas and Concepts:

- Understand measurement of length.
- Understand and apply properties of addition and subtraction within 20.
- Understand that two-digit numbers are made of tens and ones (place value).
- Understand and compare numbers using comparison symbols.
- Adding and subtracting two-digit numbers.
- Understanding the basics of telling time.

Questions you can ask your child:



- ★ How many spoons long is ____?
- ★ What are all the doubles facts you know?
- ★ What are some ways to make 10?

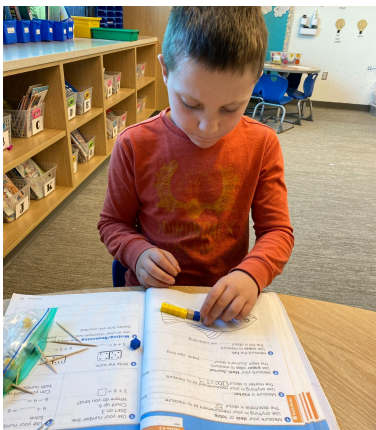
Topics you can discuss with your child's teacher:



- ★ How math applies in everyday life.
- ★ Addition and subtraction facts.
- ★ How to practice place value at home.

By the end of Grade 1, Trimester 2 students can:

- Measure length using non-standard tools.
- Solve number stories using addition and subtraction within 20.
- Solve addition and subtraction facts within 20.
- Know doubles facts through 10+10.
- Know complements of 10.
- Tell time to the hour on an analog clock.
- Identify the tens and ones place in a 2-digit number.
- Represent a given number using base-10 blocks.
- Use a tool to add 2 digit numbers.
- Use $>$, $<$, $=$ to compare numbers and expressions.
- Identify a penny and a dime.
- Tell the value of a penny and a dime.





Grade 1, Trimester 2 Big Ideas and Concepts:

- Students will learn about the moon and sun.
- Students will identify similarities and differences among animals of the same kind.
- Students will learn about how light and sound travel.

By the end of Grade 1, Trimester 2 students can:

- Identify the phases of the moon.
- Explain the patterns in the sunrise and sunset.
- Explain how animals use their bodies and senses to meet their needs.
- Build something that sends a signal (light or sound) over a distance.
- Identify that sound is created by vibrations.
- Explain the the properties of materials can affect the passage of light.

Questions you can ask your child:

- ★ What do we call tonight's moon?
- ★ What do you notice about the moon?
- ★ How do we hear sound?
- ★ What stops light?

Topics you can discuss with your child's teacher:

- ★ Observe light and sound in everyday life. What affects it?
- ★ How science relates to your child's life (i.e the moon, animals, seasons, light, sound).

Grade 1, Trimester 2 Big Ideas and Concepts:

- Explain what a map is and why it is used.
- Use cardinal directions (north, east, south, west) and various maps to find and describe places.
- Concepts of diversity, equity, and inclusion will be integrated and addressed throughout the year including, but not limited to: cultural differences, different types of abilities and disabilities, family make-ups and traditions.

Questions you can ask your child:

- ★ Where are the cardinal directions on a given map?
- ★ Look at maps that you have and talk about what information they get from the map.
- ★ How to make a map of a room in your home.



Topics you can discuss with your child's teacher:

- ★ What are some resources for using maps at home?
- ★ Activities they can do to practice using maps with their child.



By the end of Grade 1, Trimester 2 students can:

- Identify physical features on a map.
- Identify and use cardinal directions.
- Explain that a map represents spaces.
- Use maps to identify locations.
- Work to understand how different people see the world and live differently.

