

SECOND GRADE

Trimester 1

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 opinions, information, and experiences in writing for various readers.

SCIENCE AND TECHNOLOGY/ ENGINEERING

In this 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 and solve real-world problems.
- Use math to make arguments about why something is true or false.
- Use tools, like rulers and calculators, to show mathematical relationships.

HISTORY AND SOCIAL SCIENCE

In this Trimester, your child will:

- Learn about their local community and about 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 2, Trimester 1 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
- Read various genres including realistic fiction, fantasy, expository text, fable, and poetry
- Write informational, opinion, and persuasive pieces
- Apply grade level speaking and listening skills

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

- Decode regularly spelled one-syllable words with short vowels and consonant blends.
- Read words and simple sentences fluently.
- Ask and answer questions about key details in a text.
- Make & confirm predictions.
- Identify story elements within various genres including realistic fiction, fantasy, expository text, fable, and poetry.
- Produce writing that demonstrates increasing knowledge of language and conventions.

Questions you can ask your child:

- ★ What do you believe will happen next?
- ★ What do you do when you don't know how to spell a word? Can you sound out /spell ___?
- ★ Can you retell a story you read in school today?

Topics you can discuss with your child's teacher:

- ★ Ways to practice phonics and phonemic awareness
- ★ How you can support your child's spelling and writing development

Grade 2, Trimester 1 Big Ideas and Concepts:

- Understand & solve simple number stories in addition and subtraction with a number model
- Understand & apply properties of addition and subtraction within 20
- Organize, represent, and interpret data
- Understand & apply counting strategies through the use of tools such as number lines and manipulatives
- Identify coins and their value
- Generate equivalent names for numbers

Questions you can ask your child:



- ★ What is the sum of $__ + __$?
- ★ Is a given number of objects odd or even?
- ★ What is a given coin's value?

Topics you can discuss with your child's teacher:



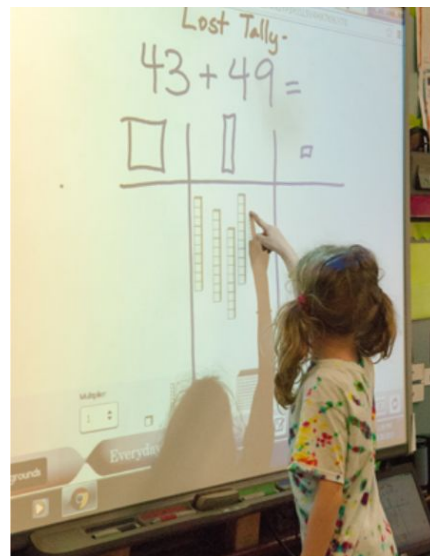
- ★ Strategies to find a sum
- ★ Ways to compare and order numbers
- ★ How math applies in everyday life

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

- Add and subtract within 10.
- Determine whether a group of objects up to 10 is odd or even.
- Count by 1s, 5s, 10s
- Read and write up to 3-digit numbers.
- Compare and order 2-digit numbers.
- Mentally add or subtract 10 from a given number.
- Plot numbers on a number line by 1s.
- Identify coins and their values.
- Use objects, number lines, or number grids to add a 1-digit number to a 2-digit number.



<https://everydaymath.uchicago.edu/parents/2nd-grade/em4-at-home/>



<https://everydaymath.uchicago.edu/parents/2nd-grade/em4-at-home/>



<https://www.istockphoto.com/photos/school-science-project>



<https://www.teachhub.com/>

Grade 2, Trimester 1 Big Ideas and Concepts:

- Students will investigate living vs. non-living things
- Students will explore and compare different habitats
- Students will learn about different ecosystems and how they interact

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

- Ask questions and make observations.
- Identify a problem and state possible solutions.
- Explain how animals depend on their surroundings and other living things to meet their needs in the places they live.
- Explain differences between living and non-living things.

Questions you can ask your child:

- ★ What animals would we find in our neighborhood?
- ★ How do we know if something is living or non-living?

Topics you can discuss with your child's teacher:

- ★ How to support my child's interest in science
- ★ How to support science in the classroom

Grade 2, Trimester 1 Big Ideas and Concepts:

- Community Citizenship
- 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
- Map Skills
- Economics
 - Resources
 - Goods/services
 - Saving/spending

Questions you can ask your child:

- ★ How can you be a good citizen?
- ★ What are the “Core Values” of your school and why are they important?
- ★ How do you want to feel at school and at home?

Topics you can discuss with your child’s teacher:

- ★ How to incorporate elements of RULER at home
- ★ How to support my child’s interest in helping out within our community

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

- Participate as responsible members of the classroom. and school community
- Identify the “Core Values” of the school.
- Provide examples of traditions from around the world.
- Identify how goods and services provide for our families and communities.
- Read maps and globes.
- Construct a map of a familiar location.



<https://www.socialstudies.com/elementary/>



<https://www.npr.org/2013/06/11/190669029/what-kids-are-reading-in-school-and-out>