# KINDERGARTEN Trimester 1

#### 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.
- Develop speaking and listening skills.
- Communicate and express information through drawing and writing.

#### SCIENCE AND TECHNOLOGY/ENGINEERING

### In this Trimester, your child will:

- Ask questions about the natural world and human-made things.
- Learn through various experiences and observations.
- 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 to show mathematical umderstanding.

#### HISTORY AND SOCIAL SCIENCE

### In this Trimester, your child will:

- Learn about their local 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.





- Engage in group reading activities
- Recognize parts of a book and define author and illustrator
- > Recognize common types of texts
- Identify key ideas and details about a text
- Develop understanding of concepts of print
- Demonstrate developing phonological awareness skills (rhyming, syllables, beginning sounds)
- Know and apply word analysis skills in decoding words
- > Read some high frequency words
- Beginning letter formation
- > Draw simple pictures to express an idea

# By the end of Grade K, Trimester 1 students can:

- Tell what a story is about
- Identify a text as fiction or nonfiction
- Recognize and produce rhyming words
- Blend and segment 2-3 syllable words
- Write some uppercase and lowercase letters

# Questions you can ask your child:

- ★ Who was in the story? Where did it take place?
- ★ What is the first sound in this word?

# Topics you can discuss with your child's teacher:

Does my child engage in group discussions?





- Oral and rational counting
- Routines such as counting the days of school, number of the day, calendar, weather and temperature observation and data
- Identify and compare geometric shapes (triangles, circles, rectangles)
- Representing and solving addition and subtraction situations concretely, within 5
- Sort objects into categories using attributes such as color or shape
- ➤ Numerals 0-10
- > The cardinal principle and the successor function

# Questions you can ask your child:

- ★ Can you count stairs as you climb or descend?
- ★ Do you see any numbers in the grocery store or at home?
- ★ Where can you find a rectangle at home?

# Topics you can discuss with your child's teacher:

- ★ Games and activities for home which support learning
- How to incorporate mathematical thinking every day



# By the end of Grade K, Trimester 1 students can:

- Identify and describe triangle, square, rectangle, circle
- Read and write numbers 0-10, count orally to 10
- Count a set of 10 or more objects
- Figure out how many objects when one is added to a group, without starting over
- Compare the number of objects in two groups





- Use and share observations of local weather conditions to describe patterns over time
- Obtain and use information about weather forecasting to prepare for and respond to different types of local weather
- Observe and communicate that plants need food, water, and air to survive. Plants make their own food and need light to live and grow
- Recognize that plants grow and change over time

# By the end of Grade K, **Trimester 1 students can:**

- Report current weather conditions
- Read and analyze  $\triangleright$ weather and temperature data
- Describe the life cycle  $\triangleright$ of a pumpkin or apple
- Describe how trees change in the fall



### Questions you can ask your child:

- What is the life cycle  $\star$ of a pumpkin?
- How should you dress for today's weather?
- What happens to trees  $\bigstar$ in the fall?

### 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.

- Understand and follow rules, limits and expectations with minimal prompting and assistance; with prompting and support, answer questions about the reasons for rules.
- Describe how some days, called civic holidays, are special because they celebrate important events or people in history.
- Compare and contrast traditions and celebrations of people with diverse cultural backgrounds.

# Questions you can ask your child:

- Tell me about your classroom rules and why you have them.
- ★ How were you a good friend 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 1 students can:

- Explain what it means to be responsible
- Describe similarities and differences between themselves and others
- Take on responsibilities and follow through on them
- Be respectful and helpful to others

