



G-E-T Elementary Curriculum

Align, Explore, Empower

Scope and Sequence

Math - Grade 4K

The following mathematical themes are part of a daily and ongoing scope and sequence.

Theme - Number Sense

In this unit, students will learn and practice number concepts in a developmentally appropriate way.

The students will:

- Differentiate numbers and imitate counting
- Arrange and count sets of objects in one-to-one correspondence
- Recognize some numerals and associates number concepts with print materials in a meaningful way
- Name and writes some numerals
- Subitize items in sets
- Rote count to 20

Standards:

- PERFORMANCE STANDARD: B.EL. 1 Demonstrates understanding of numbers and counting

Theme - Measurement

In this unit, students will develop an understanding of measurement through hands-on exploration.

The students will:

- Investigate concepts such as height, length, and weight
- Utilize numbers to compare - more, less, equal
- Use tools to explore measuring
- Sequence of daily routine and events

Standards:

- PERFORMANCE STANDARD: B.EL. 2 Understands number operations and relationships
- PERFORMANCE STANDARD: B. EL. 5 Understands the concept of measurement
- PERFORMANCE STANDARD: B.EL. 6 Collects, describes, and records information using all senses

Theme - Classification

In this unit, students will gain an understanding of spatial relationships, shapes, and concepts through a play-based lens.

The students will:

- Arrange, assemble, and describe the characteristics of objects and sets
- Categorize similar objects by sorting by one or more attributes
- Recognize basic shapes
- Use and respond appropriately to positional words
- Extend and create simple patterns

Standards:

- PERFORMANCE STANDARD: B.EL. 3 Explores, recognizes, and describes shapes and spatial relationships
- PERFORMANCE STANDARD: B.EL. 4 Uses the attributes of objects for comparison and patterning

