



Unit 3 Family Newsletter **Focus: Sorting, Shapes, Patterns & Data** **Kindergarten Math**

Welcome to Unit 3! This unit focuses on exploring math by **sorting, classifying, and describing** objects based on attributes like size, shape, color, and thickness. Students also practice calendar routines, shape recognition, and repeating patterns!

What We Are Learning

Sorting & Classifying

Sorting concrete objects into groups based on one attribute (color, shape, size, thickness) and describing the sorting rule.

2D Plane Figures

Identifying circles, triangles, squares, and rectangles regardless of their orientation or rotation in space.

Patterns & Core Repeating

Creating, extending, and identifying the core of repeating patterns (AB, ABC, AAB) using objects, colors, and sounds.

Data & Calendar Routines

Building object and picture graphs to compare quantities (greatest/least), plus naming 7 days of the week and 12 months.

Key Vocabulary:

sort classify attribute size shape color thickness
pattern core



Sorting buttons & shapes in class



Analyzing data with picture graphs

Try This at Home!

Coin & Button Sort

Sort loose coins or buttons by color or size! (We focus on physical attributes rather than money values in K.)

Household Shape Hunt

Find real-life circles, rectangles, and triangles around the house (clocks, doors, napkins).

Calendar Chat & Patterns

Talk about today, yesterday, and tomorrow! Make repeating snack patterns (apple, cracker, apple, cracker).

Favorite Math Storybooks

Circle! Sphere!
by Grace Lin

Grandma's Button Box
by L. W. Aber

Sort it Out!
by B. Maricanda

3 Little Firefighters
by S. J. Murphy



Home Practice: Sorting everyday items builds great math vocabulary!

Partners in Learning: Questions or Ideas? Contact your classroom teacher anytime!