

Mathematics

from ACORN February 26, 2024

This month you have seen photos and prompts that often relate to math concepts and skills. In this Acorn newsletter we are reframing those posts to demonstrate how those concepts and skills interface within the domains of age-appropriate learning. Notice how much of this learning is through daily routines, song, movement and play.

Numbers

We count, count using 1:1 correspondence, recognize written numerals and trace written numerals by counting the number of friends in school each day; saying the date; and counting the number of days in school; we have been reading *Emily's First 100 Days of School* and talking about 100 days and presenting our projects to one another.

Learn more than/less than

-We practice this by playing the circle game (counting the number of children in the circle and then taking one out of the circle and counting; etc.), singing and acting out songs like *Five Little Monkeys*

Learn and use spatial and positional vocabulary such as up/down; in/out; above/below; on/off; over/under

-We do this by singing and acting out the *Hokey Pokey*, singing and moving to *Jump Up, Bend Down* and doing the energy breathing exercises.

Data

-We have been making charts telling us who liked what toppings on their pancakes, and which ones were their favorites.

Know basic shapes

-We integrate practicing basic shapes and colors in a couple of ways by sorting and classifying objects based on 1, 2 or 3 attributes (size, shape, color) by playing with buttons, and playing a Bingo game matching color and shape. We have also been putting basic shapes together following a pattern with magnetic shape tiles and Picasso tiles.