Learning Goals

Sort buttons by color, shape or size; create patterns.

What You’ll Need

- Pipe cleaners
- Buttons
- Googly eyes
- Glue stick

Steps

1. Sort and organize! Ask your child to sort and organize the buttons into groups, first by color, then by size and then by shape.

2. Make a snake! Loop the pipe cleaner through a button for the head and make a knot. Glue on eyes.

3. Make a pattern! Thread buttons onto the pipe cleaner for the body. You can make a colorful design, or a pattern like “red, green, red, green,” or a pattern by size like “BIG, small, BIG, small.” You can also order buttons from largest to smallest.

Talk Together

- What kind of pattern did we make with our buttons?
- What is another way we could sort the buttons?

Book Suggestion

Frog and Toad Are Friends, by Arnold Lobel

Online Game

Dinosaur Train: All Star Sorting
pbskids.org/dinosaurtrain/games/allstarsorting.html

Find more fun activities at pbssocal.org/familymath