

Welcome to Kindergarten 2020

Math

Good news! Practicing math can be quick, easy, and cheap! You can do it wherever you are, as long as you are looking for the opportunity. Try to train your brain to see opportunities and talk about math in your everyday life. When playing with your child, take the opportunity to incorporate math skills. Here are some ideas below. Watch the video for a deeper explanation of each.

Counting and Cardinality:

- Count pictures of things when looking at books
- Practice counting by 10's. Put a movement with it to make it fun.
- Build towers and compare their sizes.
- Hide coins in your hand. Have your child guess and check how many there are.
- Play chutes and ladders.
- Play hopscotch.
- Play Go Fish.
- Look for numbers when you are driving out and about.
- Rainbow write numbers.
- Write numbers in sand or shaving cream.
- Play war.
- Put number cards in order from 1 to 5 or 1 to 10.
- Roll a dice and find the matching numeral.
- Roll a dice and "feed" that many "pieces of food" to your stuffed animal.

- Compare two groups of objects.
- Go on a number hunt around the house and write down what you find.
- Write numbers in chalk and then call out a numeral to be erased with water.
- Write numbers in chalk and then call out a numeral to stand on and an action to go with it.
- Memorize your phone number.

Geometry:

- Build a structure with household items and name their shapes like cylinder and cube.
- Go on a shape hunt around the house and draw the shapes.
- Look for shapes in the illustrations of the books you are looking at.
- Draw a picture made of shapes on a slate. Call out a shape to be erased until the picture is gone.
- Cut shapes out of construction paper and use them to construct a picture.

Measurement and Data:

- Sort objects by color.
- Sort laundry.
- Choose two objects and compare them.
- Make a recipe.
- Sort groceries.
- Use a cup to fill containers with water and see which one holds the most.

- Use a nonstandard unit like a block or a paper clip to measure objects.

Numbers and Operations:

- Tell simple story problems using coins or small objects.
- Use toys to act out fingerplay songs like 5 Little Monkeys Jumping on the Bed