



September 4, 2023

Dear Enhanced Parents,

Last week the theme was Marbles, Marbles, Marbles. We sorted marbles by color and size and looked at them with magnifying glasses. We played a game of marbles, and the kids enjoyed it. We introduced the words **friction**, **sphere**, and **viscosity**. We did a science experiment using marbles and liquids of different consistencies. We dropped the marbles in the bottle and guessed what would happen. We learned that since the corn syrup was the thickest and stickiest (viscosity) the marbles sunk to the bottom the slowest. Ask your child which liquid was their favorite during the experiment. We used corn syrup, honey, and oil. Also, ask them which had the most viscosity.

This week we will talk about different types of tools that you can measure with. The letter for the week is Dd. The color is black and white, the shape is a rectangle and the concept for September is manners.

In **Math and Science** this week the children will explore different types of tools to measure with. We will use paper clips, cubes, a tape measure, a yardstick, and a ruler. We will discuss whether or not the types of tools we use will be the same or not when we measure. For example, the paper clips will not be the same since they are all different sizes. We will measure items around the classroom, on the playground, and even the trees' thickness. We will ask the children if they think the trees are the same thickness on top and bottom.

In **Music**, the children will sing "The Measuring Tape will be okay," "Measure from head to toe," and "A little bitty inch."

In **Language Arts**, the children will listen to stories about measurement. How tall, how short, how far away, by Davis A. Adler, Me and the Measure of Things, by Joan Sweeney, How Long or How Wide A Measuring Guide, by Brian Cleary, Measuring Penny, by Loreen Leedy, Twelve Snails to 1 Lizard: a Tale of Mischief and Measurement, by Susan Hightower, and What in the World is an Inch? by Mary Elizabeth Salzmann.

In our **Small Motor** center, the children will grasp the paper clips, cubes, tape measure, and yardstick to measure around the classroom and playground. They will also draw with markers and paint pictures with paintbrushes.

We are super excited about this week and all the weeks to come. Please continue to reinforce what we are doing in school at home. This will help with an easier transition to learning at school.

Have a great week! As always, should you have questions, please do not hesitate to ask. You can email us at vcastingrays@outlook.com or call us at 321-433-2330.

Sincerely,

Stingray Teachers