

Title: Math: Measurement

Learning Intention/Description of Learning Activity:

We have completed a math unit, which focused on the topic of measurement. This involved learning about the concepts of longer and shorter, heavier, and lighter, and capacity of a container holding more or less. As well, the students learned about measuring with a centimeter's ruler, and measuring with an alternative unit such as cm blocks or paper clips. Measurement skills help us describe the world around us in accurate, standard ways that others can understand. Before children learn to measure with standard units, like centimeters on a ruler, young children are already noticing differences in sizes, distances, temperatures, and more. Eventually, your child will use measurement skills for everyday tasks such as cooking, organizing objects in the home, understanding time, and using money. Practicing measurement in early childhood also nurtures critical thinking and problem-solving skills.

Teacher Comments/Feedback:

NAME is currently at an "extending" level of understanding for grade-level expectations.

HE/SHE participated fully, completing all the worksheet pages independently. HE/SHE was also able to watch and listen to the videos and instructions appropriately and to follow along with the examples and modelling shown such as, with the worksheet walk-through videos. HE/SHE was often willing to accept more challenging work considered to be above grade level expectations and was able to demonstrate skills that showed an understanding beyond the learning outcomes.

Next steps:

Continue to practice measuring items and discussing measurement. Do some baking with your child because when you bake you must use measuring spoons, and cups. Have a conversation on what items hold more (capacity) are longer or shorter, or taller. Use a scale to measure the weight of items. What things are heavier or lighter.

Student Self Reflection:

Proficiency Scale

Emerging	Developing	Proficient	Extending
Just beginning to demonstrate learning in relation to the Learning Standards of the Curriculum	Demonstrating learning in relation to Learning Standards of the Curriculum with growing consistency	Demonstrates the expected learning in relation to the Learning Standards of the Curriculum	Demonstrating learning in relation to Learning Standards with increasing depth and complexity

Emerging	Developing	Proficient	Extending
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