Math Activities

Week of May 18^{th} – May 22^{nd}

Activity: Measuring

Knowing the measurement of items is important in math. In later math activities, kids will need to answer questions about "How tall?" or "How long" an object is with the use of the measurement skills. By involving children in these opportunities, kids can easily gain experience working on their measuring skills in a meaningful way.



Contracting Targets:

- I will recognize how tall an object/picture is by identifying its height. (This toy is ____ LEGOS tall).
- I will recognize how long an object/picture is by identifying its length. (This toy is ____ LEGOS long).

Materials Needed:

- Blocks/cubes/LEGOS/paper clips/pennies.
- Various toys/pictures.

Directions/Instruction:

1. Tell your child to find their favorite toys and help them "measure" it. You may also provide your child with different pictures.

*Variation: Trace your child's hand or foot and help them "measure" it.

- 2. Help your child use blocks/cubes/LEGOS/paper clips/pennies to measure a toy/picture.
- **3.** Ask your child "How tall?" or "How long?" the toy/picture is.



Not Ready Yet: Present your child with one toy or picture at a time. Assist your child by using one-to-one correspondence in counting (touch/point each object while counting out loud.)

Need a Challenge: Ask your child to identify the number of blocks/LEGOS that show "How tall?" or "How long" an object is. Afterwards, have your child "write" the number.

Visuals/Examples



Ready Rosie & Online Resoruces:

- Rosie "Hunt and Measure": https://app.readyrosie.com/en/videos/724 • Go on a hunt in the house for items that are longer than a piece of gum but shorter than a piece of paper. Order the objects by length and compare using a nonstandard unit like the width of a finger.
- Sesame Street Interactive Game: https://www.sesamestreet.org/games?id=259

