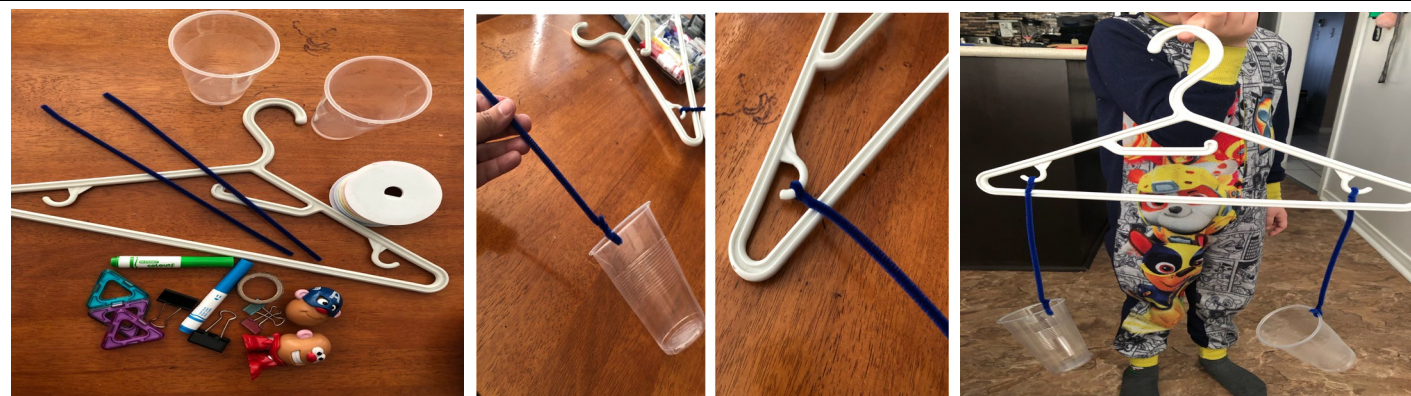


Title: Make Your Own Weight Balance Scale

Age Group: Preschool

Submitted by: **Marlene (Group Centre)**



Type of Activity: Math

Materials:

- A hanger
- 2 identical plastic cups
- Pipe cleaners or ribbon
- Scissors or hole punch
- Variety of objects for weighing

How to Do it:

- Make a small hole close to the rim of each cup
- Feed the pipe cleaner or pre-measured ribbon through the holes and twist or knot the ends
- Twist or knot the other ends of the pipe cleaner or ribbon to the hanger
- Hang the hanger on a finger or door knob, and start weighing objects!

Root Skill / Extension:

Cognitive: 4.19 Measuring weight

A balance scale or pan balance is an instrument used to compare weights. In this activity your child will learn about mass, weight, and equivalents. Before beginning the activity, ask your child questions to encourage critical thinking: "Which object do you think will be heavier?" "How many buttons do you think it will take to fill one whole cup?" "Do you think a liquid can weigh more than a solid?"

Extend the learning: Have your child draw a chart to document their findings!