



## EXPLORE & PLAY

# Sorting and Measuring

The math concepts needed to develop measurement skills can be nurtured in the preschool years. These simple and fun activities allow you to explore sorting and measurement concepts with objects you may have around the house. In addition, there are many opportunities for language and literacy development as you play and explore together.

- Start exploring by giving your child a box of objects of various sizes. Sort the objects into small, medium and large, while using those terms with your child. You may want to read or tell the story of *Goldilocks and the Three Bears* before doing this activity and draw connections to the story (Papa Bear's large chair, Mama Bear's medium chair, and Baby Bear's small chair).
- Play a game with sizes by giving your child simple directions to follow, such as, "Go stand by something that is taller than you." "Go find something that is very small." "Now find something that is bigger than your hand," etc.
- Help your child explore using a variety of materials (paper clips, toothpicks, marshmallows, etc.) to measure his hand or foot. For example, he can measure his hand and his foot and then compare how many paper clips long vs. how many toothpicks long each one is.

