ECC
Areas of Early Learning and Development

Mathematics
Understanding numbers and how to use them, counting, patterns, measuring and shapes

What adults can do...

Encourage
• Counting
• Measuring
• Comparing

Infants and Toddlers

Use words that describe how much. Talk about wanting more or having one or two of something.

Talk about shapes. Describe everyday things such as food, toys, or household items, saying things like, “Your plate is a circle.”

Compare sizes. Use words such as big, little, long and short.

Use math words. Talk about adding one, taking away, dividing something.

Preschoolers

Count things. Count how many steps it takes to get somewhere, how many pieces of fruit you buy at the store, etc.

Cook together. Let your child help measure and count what goes into the recipe.

Sort and match. Match clothes, sort silverware, play with shape sorters.

Compare size, shape and position. Talk to your child about where things are, measure and compare sizes and talk about the shape of everyday items.

Adapted from the Connecticut Office of Early Childhood