



Mathematics



DOES YOUR CHILD:

Child's Name _____

Count items in order to find out how many there are?

☐

Often

☐

Sometimes

☐

Not Yet

Figure out simple math problems such as, "How many will you have if I give you one more?" or "How many do you have now that you gave me one?"

☐

Often

☐

Sometimes

☐

Not Yet

Use words to describe the differences in the size of objects? (e.g. bigger, heavier, shorter)

☐

Often

☐

Sometimes

☐

Not Yet

Know the names of some basic shapes? (e.g. circle, square, triangle)

☐

Often

☐

Sometimes

☐

Not Yet



Clip and return to school.

Clip and Save.

Talk numbers

Count and point out numbers in the environment, talk about age, and use other math words such as more, fewer, longer, taller, etc. Make numbers fun by singing songs that include numbers or playing games that involve counting.

Use numbers to solve problems

If you are trying to see if something fits in a certain space, use a ruler and count the inches. If your child draws something, ask them to draw it bigger and then measure to compare. Ask your child find out if you have enough plates for dinner. Have him/her count the number of people who will be eating and the number of plates to figure out how many more you need.

Explore shapes

Handling and combining different shapes helps your child understand two- and three-dimensional shapes. You can name the shape of household items or things you see in the community and talk about features such as edges, corners, and lines. You can use household items such as empty boxes to build or make art. Try to expose your child to a variety of shapes and new vocabulary such as *cylinders* (paper towel tubes), *cubes* (boxes), and *spheres* (a ball or orange).



Connecticut Office
of Early Childhood