## MATH TIPS FOR PARENTS

For Your 5 Year Old's Learning

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Parents can continue to help their children's learning and development in kindergarten! Here are some everyday activities for you to do with your 5 year old that will support their success with Minnesota's Kindergarten Academic Standards in Math.

Collect groups of objects such as buttons or rocks. Sort them by size, color, or other characteristics. Have your child arrange them into groupings, making up rules together.

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As you prepare for a snack with playmates, ask your child, "How many crackers do we need so that you and your friends can each have two?"


Create a pattern with blocks, pegs, or beads and ask your child to copy or continue the pattern.

Talk about measurement words like teaspoons, tablespoons, one cup, half-cup, etc. as you cook together.


Play counting games in the car or as you walk down the street. "Let's count how many dogs we see between home and school." "Let's count how many trucks we see on the way to the store."

Play board or card games together that involve counting, moving a certain number of spaces, or matching numbers.


Start a growth chart of your child's height and weight that your child can check often. Talk about changes as they grow.

Count as you do daily activities with your child: the number of steps to the basement, the number of letters that come in the mail, the plates you will need for setting the table.

For more information, visit:

## MATH TIPS FOR PARENTS

## For Your 4 Year Old's Learning

Parents are children's first and most important teachers. Parents and other family members can work with children to promote early number and math skills through simple, everyday activities.

Here are some ideas to use with your 4 year old.


Discuss the order of events: "What happened yesterday?"
"Where are we going today?" "What will we do tomorrow?"

Ask your child to guess how many cups of water it will take to fill a pitcher. Together fill the pitcher and talk about estimating and checking guesses.


Make a calendar together and have your child mark off the days until his birthday or her trip to see Grandma and Grandpa.

Help your child develop an understanding of space by filling and emptying containers, building with blocks, and looking at objects from different viewpoints. Talk about concepts such as full and empty, long and short, high and low.


Look for shapes on signs, buildings, and other objects as you ride in the car or bus together. Talk about similarities and differences among the shapes.

Use positional words to ask your child to find something or put something away: "Look in the bottom drawer." "Find it under the box." "Put it beside your bed."


Together count out the number of plates, bowls, forks, or spoons needed for a family meal.


Sort blocks or other objects by color, length, shape, or size.

For more information, visit:

