







Math Chatter

"The more parents talk with their child about math at home, the more a child's mind is stimulated to think about math... Math talk is simply talking to your child about the math they experience... Math talk grows with your child."

-NAEYC, National Association for the Education of Young Children

Help students see that math is all around them by asking questions and talking about numbers in everyday situations. Point out math is everywhere!

<p style="text-align: center;">Telling Time </p> <p>How much longer until the party starts?</p> <p>How long have you been waiting in the dentist's office?</p> <p>It is 6:30. You've been reading for 40 minutes. What time did you begin reading?</p>	<p style="text-align: center;">Measurement </p> <p>Who is taller? How much taller?</p> <p>For this recipe, I need 5 teaspoons of vanilla. Please measure it for me.</p> <p>This recipes takes 4 cups of flour and 1 cup of sugar. Which ingredient is there more of? How much more?</p>
<p style="text-align: center;">Counting & Chores </p> <p>Please set the table. We need five forks.</p> <p>Bring me three pairs of socks. How many socks is this altogether? (What else can you think of that comes in pairs?)</p> <p>You get two points every time you make your bed and three points for washing the dishes. Keep track of your points and let me know when you get to 10! How many more until you get to 10?</p>	<p style="text-align: center;">Money & Shopping </p> <p>I am going to the grocery store. A pizza is \$12. How much money will I need for two pizzas?</p> <p>If I my total bill is \$13, and I pay with a \$20 bill, how much change will I receive?</p> <p>I owe my brother \$10. I gave him \$4 today. How much money do I still need to give him?</p> <p>If your allowance is \$3 per week, how many weeks will it take you to save \$27?</p>

A Few Final Tips:

- Ask **open-ended questions!** Avoid questions that will give a simple yes or no answer. Listen to your child's responses. Keep the conversation going with follow-up questions to extend learning! You never know where a math conversation will go.
- **Problem solve** any chance you get! Let kids think critically! For example, at the grocery store, instead of just telling your child to count out 8 oranges, ask how many oranges they think you need to buy. Discuss why, and THEN count.
- **Keep it fun!** This is a chance to make math relatable. Who can do more jumping jacks? How many more can you do? Who can run to the mailbox faster? How many seconds less did it take you?

And remember, excitement is contagious... if you're excited when you talk about math concepts, your child will share in that excitement!