Related Activities to Try at Home (page 1 of 2)

Dear Families,

The activities below are related to the mathematics in the addition and subtraction unit *Trading Stickers, Combining Coins*. You can use the activities to enrich your child's mathematical learning experience.

Practicing Addition Combinations In class, students will be using a set of Addition Cards to review and practice the addition combinations to 10 + 10, often known as addition "facts." Your child is likely to have learned many or all of these combinations in Grade 2, but he or she will benefit from reviewing them all. Your child can sort these cards into "the ones I know" and "the ones I'm working on." The goal is for students to know and use these combinations fluently. Sometimes for homework, students will choose a few combinations that they are working on and think about strategies that will help them remember those combinations. For example, one strategy a child might use is this: *What is 6 + 7? I know 6 + 6 = 12, and 6 + 7 is one more than that, so it's 13.* You can help with these combinations by listening to your child's strategies or sharing ones that you use.

Addition Strategies in Context Help your child practice addition strategies while you are shopping. When you buy an item, ask your child to estimate how much two of them would cost. For example, *If a box of raisins costs $1.39, will two boxes cost less than $2.00? More than $5.00? What is the exact amount?*

How Did You Solve That? Ask your child to describe homework problems and tell you about the strategy used to solve them. Communication is an important part of mathematics, and students need to describe
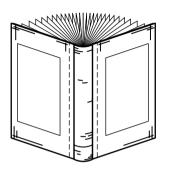
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Related Activities to Try at Home (page 2 of 2)

their strategies through talking, writing, drawing, or using concrete objects. You can be an important audience.

Math and Literature Here are some suggestions of children's books that contain relevant mathematical ideas about addition and subtraction. Look for these books at your local library.

Sayre, April. *One Is a Snail, Ten Is a Crab:*
A Counting by Feet Book.

Viorst, Judith. *Alexander, Who Used to Be Rich*
Last Sunday.