## Dear Family,

## This week your child is reviewing both addition and subtraction facts within 5 and moving from problems shown with pictures to problems shown only with numbers.



This lesson begins to show how addition and subtraction facts relate to each other. For example, knowing that $3+1=4$ can help you find that $4-1=3$. And knowing that $3+2=5$ can help you find that $5-2=3$. Focusing on the relationships between math facts will help your child build strong problem-solving skills, as well as solve addition and subtraction problems more quickly and accurately.


$3+2=5$

This week's lesson progresses from solving problems shown with pictures to solving problems shown only with numbers. Even with numbers-only problems your child will be encouraged to use any strategy he or she likes for solving, such as modeling with fingers.

Invite your child to share what he or she knows about practicing addition and subtraction facts to 5 by doing the following activity together.


## Addftion and Subtraction facts to 5 Activity

Materials: 20 index cards or pieces of paper, a small cup and about 60 small objects (such as pennies, dried beans, or pasta shapes)

Help your child practice addition and subtraction facts to 5 by doing this activity.

- Write the addition and subtraction facts below on index cards or pieces of paper. Mix the cards and place them facedown in a pile.
- Your child turns over the top card and uses any strategy (such as modeling with fingers or objects) to find the answer. Then he or she counts out the same number of objects as the answer and places them in a cup.
- Have your child continue to turn over cards, find the answer, and add that number of objects to the cup. See how full the cup can get! Continue until all cards have been used.

| $1+1$ | $2+2$ | $5-1$ | $4-2$ |
| :--- | :--- | :--- | :--- |
| $1+2$ | $2+3$ | $5-2$ | $4-3$ |
| $1+3$ | $3+1$ | $5-3$ | $3-1$ |
| $1+4$ | $3+2$ | $5-4$ | $3-2$ |
| $2+1$ | $4+1$ | $4-1$ | $2-1$ |




