## Dear Family,

## This week your child is learning to add within 5.



This lesson includes solving addition problems with totals up to 5. It also connects story problems to pictures, objects, 5 -frames, and number sentences. This will provide your child with a strong foundation as he or she eventually moves from solving problems shown with pictures or models to solving problems shown only with numbers.


Story problems about numbers or objects being added are presented to connect math to the real world. Your child will create such story problems. This lesson introduces a new problem situation in which there is more than one possible answer.
Put Together, Both Addends Unknown: Wes has 5 crackers. How many can he eat? How many can he share with a friend? (The solution could be 0 and 5, 1 and 4, 2 and 3, 3 and 2, 4 and 1 , or 5 and 0 .)

Invite your child to share what he or she knows about adding within 5 by doing the following activity together.

## Adding Whthin 5 Activity

Materials: 8 small objects of 2 different colors or types (such as buttons in 2 different colors or dried pasta pieces in 2 different shapes)

Do the following activity to help your child connect addition sentences to concrete objects.

- Fold a sheet of paper in half from top to bottom.
- Write an addition problem that has a total of 5 or less across the center of the half-sized page. Do not include the total.
- Show your child how to place a group of objects above each number.
- Have your child count how many objects there are in all and write the total after the equal sign.
- Write other addition problems for your child to solve on the three remaining sections of the folded paper. Each addition problem should have a total of 5 or less. Have your child solve the problems in a similar manner.



