

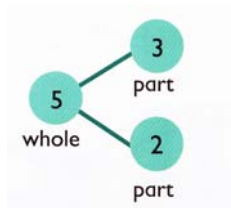
K-2 Math Newsletter for T/E Families

November/December 2012

Math in Focus

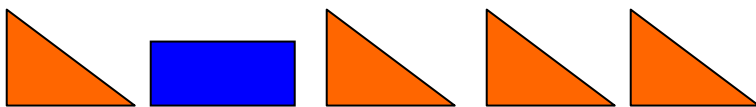


Students in Kindergarten and first grade continue to explore numbers by composing and decomposing (putting together and taking apart) numbers through ten. In first grade, children have used cubes and number bonds to investigate the concept of part- part- whole, and have learned to write corresponding equations.



$$3 + 2 = 5$$

In the coming weeks, first grade students will make real world mathematical connections when exploring geometry and ordinal numbers. These **vocabulary rich** topics allow students to apply key concepts such as ordering numbers and understanding position. Help your child by using the terms “first” through “tenth” in conjunction with position words when standing in lines, counting objects, or taking turns.



Ex: The rectangle is **second** from the left.

Math In Focus Highlight

Problem Solving is an integral component of Math in Focus. Students use concrete objects and model drawings such as number bonds to visualize and solve problems through reasoning and critical thinking. Students are presented with non-routine questions that require application of skills learned. Look for *Put on Your Thinking Cap* problems like this one:

Use these cards.



Use the cards to make number sentences.
Use each card once in each number sentence.
Write all the number sentences you make.

Literature Connections

Let's Find Rain Forest Animals: UP, Down, Around, by Janice Behrens

Subtraction Action, by Loreen Leedy

My Little Counting Book, by Rodger Priddy

