

# Dear Family,

Welcome to the experience of helping your child make connections in math with the *Math in Focus*<sup>®</sup> program. *Math in Focus*<sup>®</sup>: *Singapore Math*<sup>®</sup> by Marshall Cavendish is the world-class math curriculum from Singapore adapted for U.S. classrooms.

The *Math in Focus*<sup>®</sup> program consists of Student Books and Workbooks that are designed to work together. During the school day, your child will learn concepts presented in an engaging format and practice those concepts to develop a deep understanding. Your child will also work from the Student Book with other children to solve problems, participate in activities or games, and discuss their findings in class.

Your child will be assigned pages from the Workbook as individual work in class or as homework. Assignments in the Workbook will include:

**Practice** problems to help reinforce the math skills or concepts

## Put on Your Thinking Cap!

- **Challenging Practice** problems which will broaden your child's thinking skills and extend their understanding
- **Problem Solving** questions to challenge your child to use relevant problem-solving strategies for non-routine problems

*Math in Focus*<sup>®</sup> addresses topics in greater depth at each grade.

This year, your fifth grader will focus on:

- building problem-solving skills and strategies
- multiplying and dividing with 2-digit numbers, fractions, mixed numbers, and decimals
- solving equations and evaluating inequalities
- finding the area of two dimensional shapes, and surface area and volume of three dimensional shapes
- using ratios and percents, and finding the probability of an event
- applying properties of angles, triangles, and four-sided figures

