



CONNECTED MATHEMATICS 3



DEAR FAMILY,

Welcome to CMP! The Connected Mathematics Program (CMP) curriculum development has been guided by a single mathematical philosophy:

All students should be able to reason and communicate proficiently in mathematics. They should have knowledge of and skill in the use of the vocabulary, notation, materials, tools, techniques, and intellectual methods of the discipline of mathematics, including the ability to define and solve problems with reason, insight, inventiveness, and technical proficiency.

CMP is a problem-centered mathematics curriculum. This means that mathematical concepts are embedded in interesting problems. Students explore a series of connected problems to develop a deep understanding of the mathematics. With the help of their teacher, students abstract powerful mathematical ideas, skills, problem-solving strategies, and ways of thinking. Listening to, questioning, and discussing ideas help all children make sense of mathematics. Students in a CMP classroom learn mathematics and learn how to learn mathematics.

Sincerely,
Pearson, and the CMP author Team



VISIT US!

For more information and for specific ideas to help your child with homework, please visit these sites:

- Pearson Parent and Family Place
mymathuniverse.com/programs/cmp3/channels/8
- CMP Families Web Site
connectedmath.msu.edu/families/
- General CMP Web Site
connectedmath.msu.edu



