



Rice University School Mathematics Project

Fall Semester, 2017

Developing Number Fluency in Grades 1-3

Mondays: October 9, 16, 23, and 30

5:00 p.m. - 7:00 p.m. in the RUSMP classroom, 5615 Kirby Drive, Suite 300

This course is designed to support teachers of grades 1-3 as they develop students' understanding of the base ten structure of the number system and conceptual and procedural understanding of operations with whole numbers. Concepts are aligned with the Texas Essential Knowledge and Skills.

- Emphasis on vertical alignment of concepts
- Use of manipulatives to explore number concepts and operations
- Development of mental strategies and algorithms to perform operations
- Problem-solving strategies
- Assessment strategies

Each teacher will receive course materials and professional development credit.

Enrollment is limited.

For information and a link to the online application, please visit the RUSMP web site at <http://rusmp.rice.edu> or contact:

Dr. Anne Papakonstantinou
RUSMP Director
713-348-6076
713-348-5428 (fax)
<http://rusmp.rice.edu>