



RICE UNIVERSITY
School Mathematics Project

PROGRAM
ANNOUNCEMENT
Fall Semester, 2015

Exploring Algebraic Reasoning in the Revised Mathematics TEKS (Grades 3-5)

Mondays: September 21, 28, October 12, 19

5:00 p.m. - 7:30 p.m. in the RUSMP classroom, 5615 Kirby Drive, Suite 300

This course is designed for elementary teachers who are seeking to strengthen their understanding of algebraic reasoning in the revised mathematics TEKS. The primary focus of the course is exploring algebraic thinking with an emphasis on mathematical processes. Concepts are aligned with the revised TEKS.

- Algebraic thinking and symbolic reasoning
- Number theory through patterns
- Tools for problem solving
- Underpinnings of algebraic thinking as it relates to number and geometry
- Use of manipulatives and technology to explore concepts

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>