



RICE UNIVERSITY
School Mathematics Project

PROGRAM
ANNOUNCEMENT
Fall 2024

A Primer for Teachers New to Teaching Algebra I: Strategies to Develop Mathematical Thinking for Student Success in Algebra I

Mondays: October 7, October 21, October 28, November 4
4:30 p.m. - 6:30 p.m. in the RUSMP classroom, 5615 Kirby Drive, Suite 300

This course is designed for teachers new to teaching Algebra I who are seeking a sound understanding of the central topics in Algebra I as well as student-centered, research-based strategies and resources to help their students succeed in Algebra I. Explore activities to develop students' sound mathematical thinking without sacrificing their fun and enjoyment for learning math.

- Overview of the central concepts and skills
- Concept-development activities
- Problem-solving activities
- Error analysis
- Re-teaching strategies
- Motivational techniques

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 <https://rusmp.rice.edu> or contact:

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713-348-5428 (fax)
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