Investigating Proportional Reasoning in the Middle Grades

Tuesdays: October 10, 17, 24, and 31
5:00 p.m. - 7:00 p.m. in the RUSMP classroom, 5615 Kirby Drive, Suite 300

This course is designed for middle school mathematics teachers who are seeking a strong foundation in proportional reasoning with emphasis on models, multiple representations, and symbolic reasoning. Concepts are aligned with the Texas Essential Knowledge and Skills.

- Ratios and proportions
- Multiplicative reasoning and scale
- Proportional and non-proportional situations
- Tools for problem solving
- Use of manipulatives and technology to explore proportional reasoning

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 website at http://rusmp.rice.edu or contact:

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