

**RICE UNIVERSITY
School Mathematics Project**

**PROGRAM
ANNOUNCEMENT
Spring Semester 2009**



**Exploring Mathematics through the Visual Arts and
Children's Literature (Grades PreK-2)**

Mondays, February 2, 9, 16, and 23

5:00 p.m. - 7:30 p.m. at The Rice School

Paint, gluesticks, and pastels in the mathematics classroom? Absolutely! This course is designed for teachers of grades PreK-2 seeking ways to connect mathematics to the world of the visual arts. Participants will discover and explore the mathematics used by artists and then create mathematical works of art. Serving as a springboard to each mathematically-based art exploration will be selected pieces of children's literature.

Topics include:

- number sense
- patterns
- geometry
- probability

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>