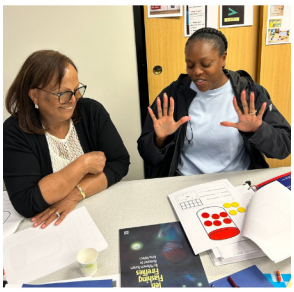
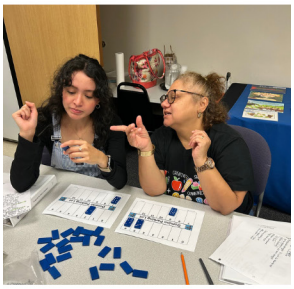
Rice University School Mathematics Project

Developing Number Sense for K-2 Teachers

Professional Learning Series for Mathematics Teachers

Build deep K–2 number sense and confidence with hands-on math strategies.





Strengthen your Mathematical Knowledge for Teaching (MKT) and discover dynamic, student-centered activities designed to foster early algebraic thinking. Aligned with state and national standards, this series provides practical, classroom-ready tools to elevate your teaching and prepare your students for long-term success.

TOPICS

- **Numbers, Operations and Quantitative Reasoning**
- **Whole number concepts and computations**
- **Numeration**
- **Place value**
- **Coin values and relationships**
- **Patterns, Relationships and Algebraic Reasoning**
- **Vertical alignment activities to emphasize preparation for the next stage of learning**

DETAILS

SCHEDULE	Four Thursdays, Oct. 22, Oct. 29, Nov. 5 and Nov. 12, 2026, 4:30–6:30 p.m.
FEE	Early registration: Aug. 17-Sept. 20 — $450 Regular registration: Sept. 21-Oct. 11 — $500 Late/on-site registration: Oct. 12-16 — $550
LOCATION	Anderson-Clarke Center, Rice Campus - Parking validation provided
CPEs	8 CPE Hours

Transform your K–2 math instruction with Rice's hands-on strategies that build deep number sense and confidence.

Learn More and Register

Visit us online to secure your spot.

RUSMP.RICE.EDU/REGISTER/TEACHERS

RICE UNIVERSITY
Center for Education
Susanne M. Glasscock School of Continuing Studies