



South Dakota Regional Math Circles: Best Practices in Teaching Mathematics

Math Circles provide opportunities for South Dakota educators to engage in rich mathematics tasks to build their own conceptual understanding of mathematics with a community of mathematics learners.

Educators will also engage in grade-specific math tasks and discuss: planning and teaching mathematics, progression of the math standards, creating learning opportunities for all students to engage in high-level math tasks. Educators will also discuss students' experience, mindset, and confidence in mathematics.

Regional Math Circle dates and topics:

- Sept. 23 or 24: Measurement, Fractions, Ratios and Proportions and Algebra
- Nov. 4 or 5: Numbers in Base 10, Place Value, Exponents and Number and Quantity
- Dec. 2 or 3: Geometry
- March 24 or 25, 2023: Patterns and Algebraic Thinking

Locations: Pierre, Rapid City, Sioux Falls and Watertown

One graduate credit will be available if participants attend three of four math circles

All travel expenses and district cost for substitutes, for Friday dates, will be reimbursed by SD DOE

Register at [GoSignMeUp](#).

(search by location)

