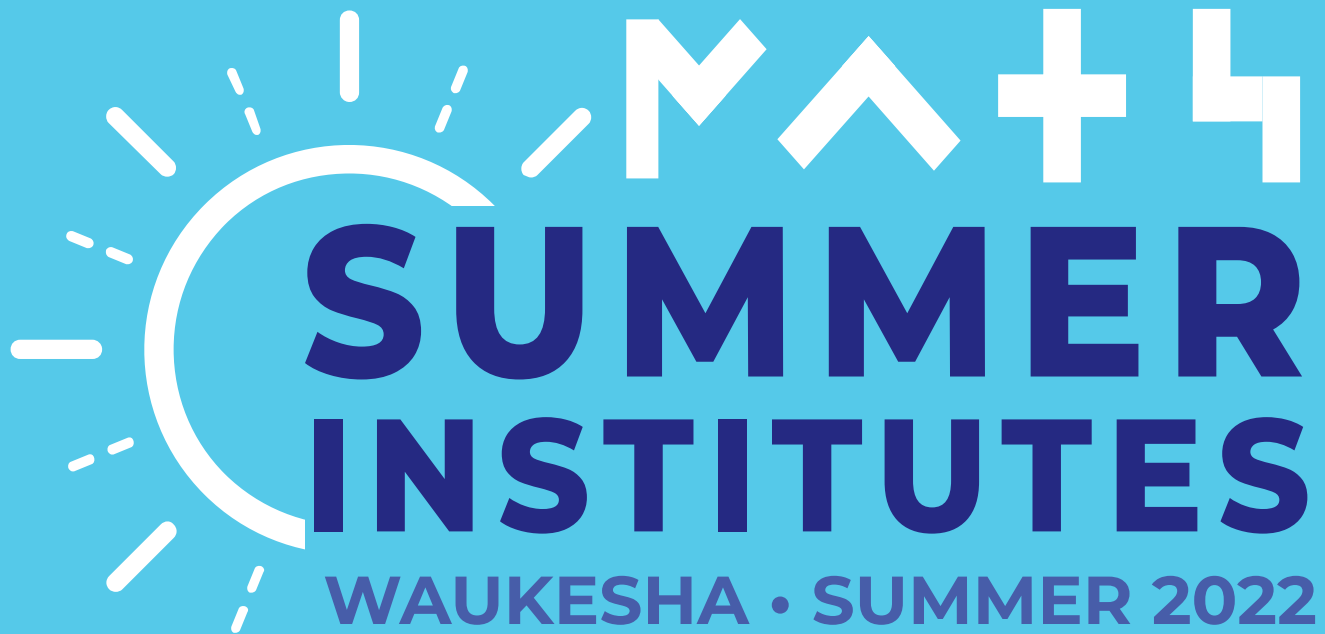




Mathematics
Institute *of Wisconsin*

Empowering educators.
Transforming practice.



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Deep dive into the math content you've always wanted to learn more about in a supportive and collaborative setting. Summer Institutes provide an extended format for in-depth study of a specific domain or conceptual category along with classroom applications.

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COURSES & DATES

- ▶ **K-2 Number and Operations in Base Ten**
June 27-30, 2022
- ▶ **3-5 Operations and Algebraic Thinking**
July 11-14, 2022
- ▶ **3-6 Geometric Shape and Measurement**
July 25-28, 2022
- ▶ **K-2 Operations and Algebraic Thinking**
August 1-4, 2022

PRICING

- ▶ \$750 per course



COURSE DESCRIPTIONS



K-2 Operations and Algebraic Thinking

Increase your knowledge of 12 different addition and subtraction word problem situations, and deepen your understanding of the developmental levels kids progress through as they represent and solve single-digit addition and subtraction problems.

K-2 Number and Operations in Base Ten

Deepen your understanding of the structure of our base-ten number system, and learn how to support students in building a solid understanding of place value. Explore place value-based strategies for addition and subtractions with 1-, 2-, and 3-digit numbers.



3-5 Operations and Algebraic Thinking

Expand your understanding of operations from addition and subtraction to multiplication and division as you explore the Operations and Algebraic Thinking Domain of the Wisconsin State Standards for Mathematics.

3-6 Geometric Shape & Measurement

Deepen your understanding of shape classification and measurement concepts. Explore both the Geometry and Measurement and Data domains and discover the instructional experiences students need to reason with shape classification and measurement concepts in meaningful ways.



COURSE CREDIT

Summer Institute courses are available for university credit through our partnership with the University of Wisconsin-Milwaukee. Visit http://bit.ly/MIW_credit for more information.

For more information and registration visit bit.ly/MIW_SummerInstitute