

The Math Tutor's Handbook

Strategies and Tips for Success

Steven Leinwand, Caroline Welty

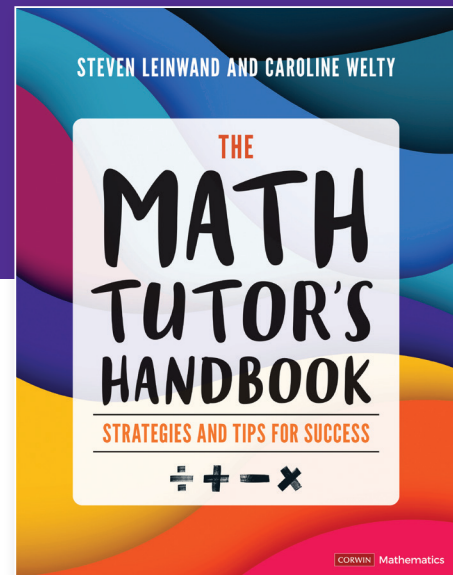
Boost confidence, reduce anxiety, and spark those "aha" moments for students through effective math tutoring!

Filled with research-backed guidance for tutors to ensure students develop the confidence and skills they need, *The Math Tutor's Handbook: Strategies and Tips for Success* is the ultimate guide for effective math tutoring. As national data suggest that students are falling behind in mathematics performance, the role of the math tutor is more critical than ever before.

The authors bring decades of wisdom and know-how to the tutoring table. Steve Leinwand—a renowned leader in math education—and Caroline Welty—a sought-after tutor who brings current insight into today's learners—have blended their collective experience into a comprehensive handbook that offers clear guidance for effective tutoring in grades K-12 mathematics. With their conversational style, the authors provide hands-on resources to help diagnose individuals' mathematical strengths and needs to make sure that each tutoring session carries the necessary impact. Through a range of activities, checklists, examples, stories, and suggestions, this handbook

- Focuses on the importance of personalized instruction that no computer program can match
- Describes how to develop strong, supportive relationships between tutor and student
- Identifies common stumbling blocks around the big ideas in mathematics across grade levels and suggests how to overcome them
- Celebrates mistakes as valuable learning opportunities to foster a deeper comprehension of mathematical concepts rather than just getting the right answer
- Promotes skills needed for the future, such as problem-solving and critical thinking, which are beneficial not only in future math classes but also in various aspects of life and work

Let *The Math Tutor's Handbook* empower you to create a positive learning environment for your students and help them boost self-confidence, reduce math anxiety, and master essential skills.



ISBN: 9781071964798

FIVE STAR REVIEWS



This book is the complete guide for well-developed math instruction for single students or for small groups of students. The book not only emphasizes the basic needs of the students, building relationships, but incorporates all the important elements of math instruction in the 21st century.

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