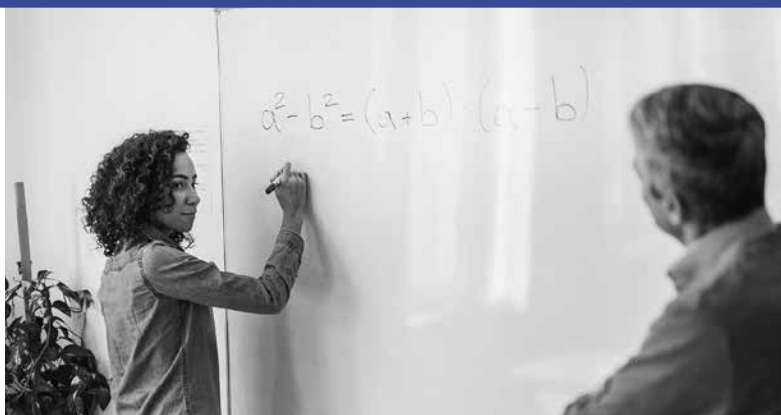


Building the Skill and Confidence Levels of Your Struggling MATH Students (Grades 6-12)



A Unique One-Day Live Online Seminar Presented by

Robert Gerver

Presidential Awardee for Excellence in Mathematics Teaching

**Specifically Designed for All Middle and High School Mathematics Teachers,
Math Interventionists, Resource Specialists, Title I Staff, Special Education
Staff, Instructional Aides, and Administrators**

The best, most powerful classroom tested strategies designed to increase struggling students' math success

Effective ways you can increase struggling students' confidence, perseverance and skills in mathematics – no matter what grades 6-12 math courses you teach

Set the stage for struggling students to succeed in your class, and explore proven ways to increase students' interest, motivation and achievement in math

Receive an extensive digital resource handbook filled with effective teaching strategies, activities, projects, and classroom practices designed to help struggling grades 6-12 math students

LIVE ONLINE SEMINARS

February 9

9 AM Eastern, 8 AM Central,
7 AM Mountain, 6 AM Pacific

February 14

9 AM Central, 8 AM Mountain,
7 AM Pacific, 10 AM Eastern

CEUs and Graduate Credit Available
See page 6 for details

CAN'T ATTEND?

Order the recorded version
and take the seminar online at
your convenience (see page 6)

*"Great job!
Tons of great ideas
I can take home
today and use in my
classroom tomorrow!"*

- NADINE WISNIOWICZ, MATH
TEACHER

Ten Key Benefits of Attending

"One of the best seminars I've been to! I can actually take all this information back to my math classroom."

– TRACEY WALSH, TEACHER



Who Should Attend

All Middle and High School Mathematics Teachers, Math Interventionists, Resource Specialists, Title I Staff, Special Education Staff, Instructional Aides, and Administrators

1. Support the Success of Your Struggling Grades 6-12 Math Students

Discover the best, most powerful, classroom-proven ways to help struggling students be more successful in learning math ... Outstanding practical strategies specifically designed for grades 6-12 math teachers – no matter what courses you teach and no matter where you teach

2. Strengthen Skills Through Frequent Feedback

Explore powerful ways to use frequent feedback to build your struggling students' mathematics skills ... Discover ways you can help keep concepts fresh

3. Set the Stage for Struggling Students to Succeed in Your Class

Explore numerous ways you can help struggling students begin class each day in a productive, purposeful mindset ... Learn innovative ways to monitor student skills, avoid typical pitfalls and maximize your struggling students' success

4. Enhance Struggling Students' Participation and Focus in Class

Learn classroom-tested strategies that help struggling students stay on task during class lessons ... Discover innovative ways you can raise the bar for student accountability

5. Increase Struggling Students' Interest, Motivation and Achievement

Discover ways you can make mathematics more relevant for your struggling students ... Engage students with problems and strategies that fascinate and defy intuition

6. Use a Hands-On Modeling Approach to Increase Student Understanding

Discover powerful ways you can help your struggling students increase mathematical understanding through hands-on modeling ... Help students more deeply grasp arithmetic, algebraic, geometric, and many other key concepts

7. Build Your Struggling Students' Confidence in Mathematics

Explore proven ways you can help struggling students experience success in mathematics ... Discover ways to help students abandon their low expectations of themselves in math class and instead develop a healthy self-confidence

8. Help Your Struggling Students Persevere

Learn practical and effective approaches designed to help your struggling students practice "reading" mathematics and "fending for themselves" ... Equip your struggling students to teach themselves new concepts

9. Conquer Your Struggling Students' Aversions to Written Explanations

Discover highly effective activities and strategies designed to improve verbal mathematical explanations of multi-step problems ... Learn dozens of strategies that help struggling students express their thoughts orally and in writing

10. Receive an Extensive Struggling Math Students Digital Resource Handbook

You will receive a comprehensive digital resource handbook specifically designed for supporting struggling grades 6-12 math students and filled with strategies and activities that you can implement or adapt immediately ... Plus, you will receive access to an electronic version in Word that you can customize to meet your needs

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- **The best, most powerful, classroom-tested approaches** you can use to help your struggling grades 6-12 students be more successful in learning math
- **Help struggling students “fend for themselves”** when they meet new terms and concepts – no matter what math courses you teach
- **Learn innovative writing strategies** that perfectly align with all eight Common Core Standards for Mathematical Practice **to help struggling math students**
- Effective, time efficient ways to **monitor students closely so they don’t fall behind**
- **Ways to analyze where students struggle on a frequent basis**, provide optimal feedback and improve skills
- **Help your struggling students greatly improve their mathematical writing** and explanations
- **Ways to increase struggling students’ engagement and focus** during teacher-directed class lessons
- **How to build a positive, proactive environment** that increases struggling students’ confidence and success
- **How to weave fascinating problems with surprising results** that defy intuition into your daily lessons
- Effective ways to break down key concepts into small, gradual steps and to **elicit well developed explanations from students to ensure they “get it”**
- Strategies to help you **ensure entry conditions are met for subsequent skills**
- **Ways to extend student understanding** of each new concept by “raising the bar” after they succeed



*“Awesome workshop! So many applicable ideas for my class!
I would highly recommend this workshop to all math teachers!”*

– LORI CARLBERG, MATH TEACHER

Practical Ideas and Strategies

“I know it when you do it, but...” How many times have mathematics teachers heard this cry from our struggling students? The real translation of this statement is, “I do not know this concept.” Raising the ability and confidence level of our struggling students is no easy task, yet it can be accomplished using specific, proven strategies and approaches. In this seminar, **ROBERT GERVER**, an experienced and outstanding secondary math teacher, will powerfully enhance your effectiveness in working with your struggling grades 6-12 math students. Robert will share dozens of strategies and activities that have proven successful over the years in his own math classroom to engage struggling students, improve their skills and raise their self-confidence in mathematics. The emphasis will be on sharing practical strategies and ideas you can immediately implement or easily adapt into your program. Many of these strategies also have the benefit of helping *all* your math students, not just those who struggle. **Join Robert for a dynamic, engaging, enlightening, and fun day of learning powerful, proven ways you can help your struggling math students succeed in and even enjoy mathematics!**



A Message From Seminar Leader, Robert Gerver



Uniquely Qualified Instructor

ROBERT GERVER, Ph.D. is an engaging and dynamic presenter, and a Presidential Awardee for Excellence in Mathematics Teaching. Robert brings extensive, practical secondary math teaching experience to his seminars. In 2017, Robert was inducted into his state's Math Educators Hall of Fame for his contributions to the profession. Robert is a regular speaker at state, regional and national math educator conferences and is known for his practical, relevant and effective approaches for helping struggling math students. Over the years he has created numerous original math courses, many of which have become textbooks. Robert has authored twenty-five mathematics books and numerous journal articles on topics ranging from remedial middle school mathematics to Advanced Placement mathematics. Robert's articles have been featured in numerous NCTM publications. His math research program, *Writing Math Research Papers*, received the Chevron Best Practices in Education Award. Robert is also the author of *Building the Skill and Confidence Levels of Your Struggling MATH Students*, the extensive digital resource handbook you will receive at the seminar.

Dear Colleague:

As a veteran secondary math teacher, I have had students of very different ability levels within every one of my classes, no matter what course I taught. I have seen many students who were disenfranchised with mathematics and struggling to relate to and succeed in math. Early in my career, I resolved to reclaim these students and help them build confidence, stronger skills and increased appreciation for mathematics.

My passion for helping struggling math students morphed into a personal challenge. I worked overtime trying to create engaging curricula, strategies and activities that could help struggling math students to succeed. I relished the challenge of coming up with ways to enhance my class for struggling students, and as it turned out, many of the strategies that helped them succeed had the dual benefit of helping everyone in the class to improve!

As a frequent speaker at math conferences for many years, I have also met countless teachers who employed these same strategies in their own classrooms and came back to my sessions excitedly in subsequent years to tell me about their successes.

It is my pleasure to share these powerful ideas and approaches with you for supporting the success of your struggling grades 6-12 math students. I am excited about the potential these strategies have to greatly enhance your students' experience, enjoyment and success in math.

Sincerely,

Robert Gerver

P.S. Your struggling students have much to gain by your presence at this seminar! I look forward to meeting you.

"It is my pleasure to share these powerful ideas and approaches with you for supporting the success of your struggling grades 6-12 math students."

What Your Colleagues Say About Robert Gerver

*"I am walking away with resources and ideas that are **easy to implement** and will help me better engage and support my struggling learners!"*

– Kurt Haag, Math Teacher

*"Dr. Gerver put on a great presentation. There was a lot of **extremely useful information**. I will definitely use what I have learned today."*

– Kelsey Robling, High School Math Teacher

*"**Robert – thank you for sharing your passion.** I'm looking forward to making connections with my struggling students and reclaiming them."*

– Jan Moynihan, Math Teacher

*"This was **excellent and inspiring**. Thank you so much!"*

– Jen English, Teacher

*"**Very informative and helpful.** I will definitely use many of these strategies in my math program."*

– Mary Annleh, Middle School Math Teacher



*"Amazing! **Loved all the strategies to help my struggling students.** Can't wait to apply these!"*

– Jennifer Sullivan, High School Math Teacher

*"**Dr. Gerver is a very intriguing presenter.** He kept us involved and laughing. I feel I have a lot of new strategies to bring back and try with my struggling students."*

– Cristi Ropac, Math Teacher

*"I felt engaged and energized throughout the seminar. I learned more strategies in this PD than in any other. I am grateful for all the **wonderful resources!**"*

– Ashleigh Lewandowski, Math Teacher

*"Robert was very engaging and thorough. I'm walking away with **many new strategies I can implement tomorrow!**"*

– Courtney Hagen, Middle School SPED Teacher

Special Benefits of Attending



You are encouraged to bring your own scientific or graphic calculator. It is not, however, a requirement to attend the seminar.

On-Site Training

Most BER seminars can be brought to your school or district in-person or online. See the options at www.ber.org/onsite or call 877-857-8964 to speak to one of our On-Site Training Consultants.

Extensive Struggling Math Students Digital Resource Handbook

You will receive an extensive digital resource handbook giving you access to countless strategies. The handbook includes:

- Ready-to-use, classroom-proven activities and strategies for helping your struggling students
- Comprehensive samples of effective period-opening activities that foster a productive and purposeful start to every class session
- Innovative, field-tested writing strategies for improving student note taking and focus in class
- Dozens of purposeful, fun activities designed to engage students and help them gain an appreciation for mathematics
- Alternative course options for struggling middle and high school students
- Productive, worthwhile extra credit options for struggling students to help them improve and succeed

Consultation Available

Robert Gerver will be available to answer your specific questions and the unique needs of your own program.

Share Ideas with Other Educators

This seminar provides a wonderful opportunity for participants to share ideas with other educators interested in practical, classroom-tested strategies to help their grades 6-12 students who struggle in math.

Meet Inservice Requirements / Earn State CEUs

Participants of Live Online Seminars and those completing the Recorded Version online can receive a certificate of participation that may be used to verify five continuing education hours. For details about state CEUs available, visit www.ber.org/ceus

Earn One to Four Graduate Semester Credits



Up to four graduate level professional development credits are available with an additional fee and completion of follow up practicum activities. Details may be found at www.ber.org/credit

Can't Attend?

Other Professional Development Options:



Recorded Version of the Seminar

Order the recorded version of this seminar to take online at your convenience. You'll have access to the entire course and to the extensive digital resource handbook. To enroll, see registration form on page 7, and for optional CEUs and graduate credit, please visit www.ber.org/credit



Related On-Demand Online Courses

Related On Demand Video-Based Online Learning courses, *Help Your Students Who Struggle with Mathematics: Practical, Successful Strategies*, for Grades 6-12, and *Strategies for Promoting a GROWTH MINDSET to Increase Students' Perseverance, Engagement and Success in Your MATH Classroom*, for Grades 6-12, are available for immediate registration. To enroll, visit www.ber.org/online



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 PO Box 96068
 Bellevue, WA 98009-9668
www.ber.org

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 Education &
 Research

Building the Skill and Confidence Levels of Your Struggling MATH Students (Grades 6-12)



An outstanding one-day Live Online Seminar

Includes an extensive digital Resource Handbook

Can't Attend Live? Order the Recorded Version to access online at your convenience

Help Your Struggling Students Increase Their MATH Learning (Grades 6-12)

MHG3W1



Bureau of Education & Research

Building the Skill and Confidence Levels of Your Struggling MATH Students (Grades 6-12)



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Presented by

Robert Gerver

Presidential Awardee for Excellence in Mathematics Teaching

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