

Help Your Students Who Struggle with Mathematics: Practical, Successful Strategies (Grades 6-12)



A Unique One-Day Live Online Seminar Presented by

Presented by

Brad Fulton

Outstanding Secondary Math Teacher and National Trainer

Specifically Designed for Middle School and High School General Mathematics, Pre-Algebra and Algebra Teachers, Geometry Teachers, Math Interventionists, Resource Specialists, Special Education Staff, Instructional Aides, and Administrators

Practical ways to increase the success of your students who struggle with mathematics

Classroom-proven techniques to break the cycle of failure that students who struggle in mathematics often experience

Learn numerous strategies to **help students tackle tough math problems** with greater confidence

Receive an **extensive digital resource handbook** filled with valuable strategies, resources, ready-to-use tips, and tools to implement highly effective math lessons for your students who struggle in math

LIVE ONLINE SEMINARS

January 5

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

January 10

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)

*"Brad is knowledgeable
about both math and
struggling students.
His presentation was well
prepared and entertaining.
Today was time well spent."*

CINDY TAYLOR,
MATH TEACHER

Ten Key Benefits of Attending

'Many great strategies to take back and implement. Very engaging and inspiring seminar.'

– WENDY BLAUSEY, 6TH GRADE
MATH TEACHER



Who Should Attend

Middle School and High School General Mathematics, Pre-Algebra and Algebra Teachers, Geometry Teachers, Math Interventionists, Resource Specialists, Special Education Staff, Instructional Aides, and Administrators

1. Practical Strategies to Increase Success for Your Students Who Struggle in Mathematics

Students who struggle in mathematics often do not have fluency or understanding of basic mathematical concepts ... Learn how to increase your students' math skills, develop understanding of math concepts and build their math confidence

2. Use Simple and Highly Effective Kinesthetic and Real-World Approaches to Teach Word Problems, Integers, Algebra and Geometry

Hands-on, kinesthetic approaches to teach integers that will prepare and help your students be more successful in algebra ... Classroom-proven strategies you won't want to miss!

3. How to Balance Intervention with New Concept Instruction

Don't let intervention and remediation prevent students from being introduced to new math concepts ... Discover how to integrate intervention into your daily lessons so students don't miss the new, key math concepts they need to learn

4. Proven Strategies to Help Students Gain Mastery of Multiplication Facts and Fraction Operations

Kinesthetic, visual and pattern recognition strategies that your students can use to gain understanding and fluency in operations

5. Connect with Your Most Reluctant Learners

Dozens of instructional activities to connect with your most challenging math students ... Watch your students' confidence grow as they discover they can do math

6. Motivate and Teach Students How to Take Control of Their Math Progress and Learning

Ideas, strategies and tips to help your students see that they are in control of their learning ... Help them see the way out of their cycle of failure in mathematics

7. Connect with Powerful, Free Web Resources

Gain access to dozens of free, ready-to-use resources, lessons and activities that will work well with your struggling math students

8. Effective Ways to Teach Polynomial Factoring

How to use graphic organizers to drive home understanding of polynomial factoring ... Ideas you will use for years!

9. Numerous Innovative Strategies for Students Who Struggle with Integers

Discover a wealth of strategies you can use to make a dramatic difference for your students who struggle with math skills ... Your students will see success and begin to develop confidence in their abilities

10. Receive an Extensive Digital Resource Handbook

Each participant will receive a comprehensive digital resource handbook filled with dozens of valuable resources, strategies, ready-to-use tips, and tools to implement highly effective math lessons for your students who struggle in math

Outstanding Strategies You Can Use Immediately

What You Will Learn ...

- Practical strategies to **make a dramatic difference for your students** who struggle with math
- How to **balance intervention with teaching new content** to prevent students from continuing to fall behind
- Learn how to use students' patterning skills to **master basic skills with fractions and integers**
- Teach students strategies to **solve difficult problems** with integers
- **Kinesthetic approaches** to teach integer operations to help students develop critical connections
- How to **use conceptual layering** to teach students to multiply and factor polynomials
- Strategies to **present algebra with understanding** rather than frustration
- **Simple and engaging strategies** for skill practice
- **Break down challenging algebra problems** using graphic organizers that work
- Dozens of practical strategies for **helping your struggling students develop math fluency** with fractions, multiplication and integers
- **Tools and ideas** for solving proportions
- Proven ways for **teaching integer operations** for greater understanding
- **Fun, motivating ideas** for teaching geometry
- **Help students see their own role in learning** math skills and concepts
- Help **break the cycle of failure** that entraps your struggling students – show them the way out!
- Gain **dozens of instructional activities** to connect with your most reluctant learners
- **Web resources** including free resources, lessons and activities
- Strategies to **help your struggling students overcome the mathematical obstacles** that keep them from believing they can learn and do math



"Very informative, relevant, and inspiring! I just love PD that is practical. I can start using some of this stuff tomorrow! Thanks, Brad!"

– BRETT MERRILL, MIDDLE SCHOOL MATH TEACHER

Practical Ideas and Strategies

Do you have students who have struggled in math year after year, and as a result, lack the basic skills that keep them from moving forward in math classes successfully? Outstanding teacher and past Teacher of the Year in his state **BRAD FULTON** has spent over three decades developing strategies to help his students overcome their mathematical obstacles and is excited to share them with you. You and your students will wonder why they haven't seen these highly effective and easy-to-use classroom-based or virtual strategies before! Students will quickly become fluent in their math operations and overcome their fear of fractions in just minutes per day. Integers will be tamed using four key strategies that appeal to a broad spectrum of students. In this fast-paced, strategy-packed seminar, you will learn how to transition your struggling math students from arithmetic to algebra with understanding instead of frustration. Brad will show you the student-proven instructional strategies that have helped his students excel and break out of the cycle of math failure. Brad's unique approaches to teaching integers, fractions and algebra have been implemented by teachers throughout the United States and will work with your students too! Come and learn the strategies and techniques that have helped hundreds of students find success in math.



A Message From Seminar Leader, Brad Fulton



Uniquely Qualified Instructor

Brad Fulton is a highly experienced mathematics educator with over 30 years of teaching experience and was chosen as Teacher of the Year in his state. He is known throughout the United States for his motivating and engaging presentations that are filled with easy-to-teach, yet mathematically rich activities for busy teachers. He is a frequent presenter at conferences and schools in addition to being a full-time classroom teacher.

He has co-authored over a dozen books, hosts a website that provides free math resources, and is the author of *Help Your Students Who Struggle with Mathematics: Practical, Successful Strategies (Grades 6-12)*, the extensive digital resource handbook you will receive at the seminar.

You won't want to miss this day with Brad to discover how you can more successfully meet the needs of students who struggle in math and give them the confidence to tackle math and take responsibility for their progress!

Dear Colleague:

As a fellow educator, I have spent over 30 years searching for the best strategies for reaching my most unreachable math students, and I'm glad to say that these students can find success in math! My students struggled with basic math concepts and skills and consistently answered integer questions incorrectly. These issues prevented them from succeeding in pre-algebra and beyond. I'm going to show you the unique and easy strategies that took them from "worst to first," even outperforming some of my best students.

But it wasn't enough just to fix what was broken; I also needed to find ways to make algebra and other abstract mathematics understandable to my students. I'll share the best-of-the-best of my classroom-proven strategies. I'm still a classroom teacher using these methods every day, so I'm going to show you what is working for me and will work for you.

By our morning break you will want to race back to your classroom and share these techniques with your own students. Not only will you learn how to help them overcome past obstacles, but also show them how to tackle the toughest algebra problems easily. I'll even show you how you can help them develop ownership of their grades and their learning. I can't wait to get started!

Sincerely,

Brad Fulton

P.S. I guarantee you will leave this seminar re-energized and armed with **ready-to-use tools and strategies that will make a tremendous difference for your students** who struggle in mathematics

"I'm still a classroom teacher using these methods every day, so I'm going to show you what is working for me and will work for you."

What Your Colleagues Say About Brad Fulton

*"Brad is a fantastic, engaging instructor and discussion leader for this seminar. It's clear that **he has a love for the subject, his students, and sharing that with his fellow instructors.** He did an excellent job of extracting and displaying the transferable skills and lessons across grade levels and even disciplines. **I'd highly recommend him not just to other math instructors, but to teachers of any discipline!**"*

– Michael McDermott, Math Teacher

*"I loved the way **basic ideas were carried through to build on more difficult concepts.**"*

– Jeani Gollihue, Instructional Coach

*"This was a **great seminar to add to my toolbox.** Lots of new ways to approach things that I believe will be very helpful to my students."*

– Isabel Dumas, Resource Teacher

*"Brad is very engaging. I found it very interesting how **each of the topics came back around full circle.** I often tell my students, 'You'll see this again but in a different context later.' This further proved that notion."*

– Andrew Girouard, Math Teacher



About BER Seminars

Outstanding Instructors

All programs are led by outstanding, top-rated BER national trainers.

Extensive Digital Resource Handbook

You'll receive an extensive digital Resource Handbook full of practical strategies and resources.

Highly Interactive

You'll be able to ask questions, consult with the instructor, and share ideas with other participants.

Program Guarantee

As we have for 45 years, we guarantee the high quality of our programs. If you are not satisfied, we'll give you a 100% refund.

Special Benefits of Attending



"This course was engaging. Brad gave great ideas and examples to help students succeed with specific topics."

ALEXANDRA TUORTO, MATH
TEACHER

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 Digital Resource Handbook

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

- Ready-to-use, classroom-proven math strategies for struggling students
- Lists of important vocabulary, key skills and journal prompts
- Ideas for extensions
- Practice for fluency in fractions and multiplication facts

Share Ideas with Other Educators

This seminar provides a wonderful opportunity for participants to share ideas with other educators interested in helping grades 6-12 students who struggle with mathematics.

Consultation Available

Brad Fulton will be available to answer your specific questions and address the unique needs of your own mathematics program.

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

Two 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

Help Your Students Who Struggle with Mathematics: Practical, Successful Strategies (Grades 6-12)

Registration (MHF3W1)

- 1. January 5, 2023** (Start time: 9 AM Eastern)
- 2. January 10, 2023** (Start time: 9 AM Central)
- or —
- 3. I'd like to order the recorded version of this seminar**

FIRST NAME _____ M.I. _____ LAST NAME _____

POSITION, SUBJECT TAUGHT _____ GRADE LEVEL _____

SEMINAR NUMBER: _____ (Please see list above)

List additional registrants on a copy of this form

SCHOOL NAME _____

SCHOOL MAILING ADDRESS _____

CITY & STATE _____ ZIP CODE _____

SCHOOL PHONE NUMBER _____ HOME PHONE NUMBER _____

() ()

Registration confirmations and login details are sent via e-mail

E-MAIL ADDRESS (REQUIRED FOR EACH REGISTRANT) _____

HOME MAILING ADDRESS _____

CITY & STATE _____ ZIP CODE _____

IMPORTANT – PRIORITY ID CODE: EMHF3W1

METHOD OF PAYMENT – Team Discount Available

The registration fee is \$279 per person,
for teams of three or more registering at the same time, the fee is \$259
per person. **Payment is due prior to the program.** No cash, please.

- A check (payable to **Bureau of Education & Research**) is attached
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FIVE EASY WAYS TO REGISTER:

 **REGISTER ONLINE at: www.ber.org**

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 **PHONE toll-free: 1-800-735-3503**
(Weekdays 5:30 am - 5:00 pm Pacific Time)

 **FAX this form to: 1-425-453-1134**

 **MAIL this form to: Bureau of Education & Research**
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Bellevue, WA 98009-9668

Program Hours

Live Online Seminars are scheduled 9:00 AM – 3:30 PM in the time zone indicated. Check in 15 minutes prior. Registrants will be sent login information by email four days before their Live Online Seminar.

Fee

The registration fee is \$279 per person, \$259 per person for groups of three or more registering at the same time. Call us at 1-800-735-3503 for groups of ten or more. **Payment is due prior to the program.**

Fee includes seminar registration, a certificate of participation and an extensive digital resource handbook. The fee is the same for Live Online Seminars or Recorded Seminars.

Cancellation/Substitutions

100% of your paid registration fee will be refunded if you can't attend and notify us at least 10 days before the seminar. Late cancellations made prior to the event date will be refunded less a \$15 service fee. Substitutions may be made at any time without charge.

Program Guarantee

We stand behind the high quality of our programs by providing the following unconditional guarantee: If you are not satisfied with this program, we'll give you a 100% refund of your registration fee.

Further Questions

Call the Bureau of Education & Research (800) 735-3503 or visit us online at www.ber.org. The Bureau is North America's leading presenter of PD training for professional educators. Programs are based on sound research, are highly practical in content and consistently receive excellent evaluations.



MHF3W1

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Practical Strategies to Help Your Students Who Struggle with Math (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



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Practical Strategies to Help Your Students Who Struggle with Math GRADES 6-12

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Help Your Students Who Struggle with Mathematics: Practical, Successful Strategies: (Grades 6-12)



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Live Online Seminar or
Recorded Version



A Unique One-Day Live Online Seminar
(Also available as a Recorded Online Version
to Use at Your Convenience)

Presented by

Brad Fulton

Outstanding Secondary Math Teacher and National Trainer

Practical ways to increase the success of your students who struggle with mathematics

Classroom-proven techniques to break the cycle of failure that students who struggle in mathematics often experience

Learn numerous strategies to help students tackle tough math **problems** with greater confidence

Receive an extensive digital resource handbook filled with valuable strategies, resources, ready-to-use tips, and tools to implement highly effective math lessons for your students who struggle in math