

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



A Unique One-Day In-Person or Live Online Seminar 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 whether learning in-person or virtually
- ▶ **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 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

Colorado

Denver – January 20

Michigan

Detroit (Romulus) – January 31

Nebraska

Omaha – January 19

New Mexico

Albuquerque – January 21

Ohio

Cleveland (Westlake) – February 1

Columbus – February 2

Pennsylvania

Pittsburgh (Coraopolis) – February 3

Texas

Houston – January 18

Virginia

Northern Virginia – February 4
(Springfield)

LIVE ONLINE SEMINAR February 11

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

CEUs and Graduate Credit Available
See page 6 for details

Can't Attend?

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

Practical 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.



Ten Key Benefits of Attending

- 1. Practical Strategies to Increase Success for Your Students Who Struggle in Mathematics Whether Teaching In-Person or Virtually**
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 Resource Handbook**
Each participant will receive a comprehensive 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, whether you are teaching in-person or online

Outstanding Strategies You Can Use Immediately

- **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 usable online or in-person
- **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

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

– WENDY BLAUSEY, 6TH GRADE MATH TEACHER



To Register,
Call Toll-Free

1-800-735-3503

A Message From Seminar Leader, Brad Fulton



Bureau of Education & Research

915 118th Avenue SE • PO Box 96068 • Bellevue, WA 98009-9668
Phone (800) 735-3503 • Fax (425) 453-1134 • www.ber.org

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, valuable for either in-person or online teaching. 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, whether teaching in-person or online.**

“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

*"I really appreciated Brad's energy and humor. **It is clear that he loves math and helping teachers** find useful strategies to assist their students in better understanding the concepts."*

– Marcus Carter, Math Teacher

About BER Seminars

Outstanding Instructors

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

Extensive Resource Handbook

You'll receive an extensive digital Resource Handbook full of practical strategies and resources. (For in-person seminars, registrants will also receive a printed copy of the resource handbook as long as their registration is received in the BER office at least 15 calendar days before the event.)

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

Uniquely Qualified Instructor

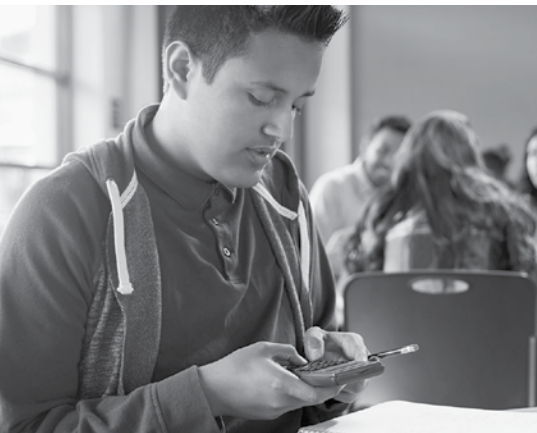
Brad Fulton is a highly experienced mathematics educator with over 30 years of teaching experience and was chosen as Teacher of the Year in his state. He is known throughout the United States for his motivating and engaging presentations that are filled with easy-to-teach, yet mathematically rich activities 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 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!



Special Benefits of Attending



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

“*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 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 whether you're working at school or online
- Lists of important vocabulary, key skills and journal prompts
- Ideas for extensions
- Practice for fluency in fractions and multiplication facts

For in-person seminars, registrants will also receive a printed copy of the resource handbook as long as their registration is received in the BER office at least 15 calendar days before the event.


Share Ideas with Other Educators

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

Meet Inservice Requirements / Earn State CEUs

Participants of In-Person Seminars, 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 for direct enrollment with Brandman University, part of the Chapman University system, will be available at this program.

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

RESOURCE HANDBOOK

by Brad Fulton



Bureau of Education & Research

Can't Attend?

Other Professional Development Options:

Recorded Version of the Seminar

A video recorded version of this seminar will be available to take online at your convenience. You'll have access to the entire course and to the extensive digital resource handbook. Optional CEUs and graduate credit available. To enroll, see registration form on page 7.

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 (MHF2W1)

- 1. **Albuquerque, NM** – January 21, 2022
- 2. **Cleveland (Westlake), OH** – February 1, 2022
- 3. **Columbus, OH** – February 2, 2022
- 4. **Denver, CO** – January 20, 2022
- 5. **Detroit (Romulus), MI** – January 31, 2022
- 6. **Houston, TX** – January 18, 2022
- 7. **Northern Virginia (Springfield), VA** – February 4, 2022
- 8. **Omaha, NE** – January 19, 2022
- 9. **Pittsburgh (Coraopolis), PA** – February 3, 2022
- 10. **LIVE ONLINE:** February 11, 2022 (Start time: 9 AM Central)
— or —
- 11. **I'd like to order the recorded version of this seminar**

FIRST NAME	M.I.	LAST NAME
<hr/>		
POSITION, SUBJECT TAUGHT	GRADE LEVEL	
<hr/>		
SEMINAR LOCATION NUMBER: _____ (Please see list above)		

List additional registrants on a copy of this form

SCHOOL NAME	
<hr/>	
SCHOOL MAILING ADDRESS	
<hr/>	
CITY & STATE	ZIP CODE
<hr/>	
SCHOOL PHONE NUMBER	HOME PHONE NUMBER
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Registration confirmations and login details are sent via e-mail

E-MAIL ADDRESS (<u>REQUIRED</u> FOR EACH REGISTRANT)	
<hr/>	
HOME MAILING ADDRESS	
<hr/>	
CITY & STATE	ZIP CODE
<hr/>	

IMPORTANT – PRIORITY ID CODE: EMHF2W1

METHOD OF PAYMENT – Group Discount Available

The registration fee is \$279 per person, for groups 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
- A purchase order is attached, P.O. # _____
(Be sure to include priority ID code on the P.O.)
- Charge my: MasterCard VISA Discover
- Account # _____ Exp. Date: _____ MO/YR
- Billing Zip Code: _____ 3 Digit CVV Code: _____
(Found on back of card)

Please print name as it appears on card

FIVE EASY WAYS TO REGISTER:



REGISTER ONLINE at: www.ber.org



EMAIL this form to: register@ber.org



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



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



MAIL this form to: **Bureau of Education & Research**
915 118th Avenue SE • PO Box 96068
Bellevue, WA 98009-9668

Program Hours

- All **In-Person Seminars** are scheduled 8:30 a.m. – 3:15 p.m.
Check-in is 8:00 a.m. – 8:30 a.m.
- All **Live Online Seminars** are scheduled 9:00 a.m. – 3:30 p.m.
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 In-Person Seminars, Live Online Seminars or Recorded Seminars.

For in-person seminars, registrants will also receive a printed copy of the resource handbook as long as their registration is received in the BER office at least 15 calendar days before the event.

Meeting Sites and Hotel Accommodations

Seminars will be held at the following sites:

- Albuquerque: Hampton Inn & Suites – Airport, (505) 246-3574
- Cleveland: DoubleTree – Westlake, (440) 871-6000
- Columbus: Crowne Plaza North, (614) 885-1885
- Denver: Embassy Suites Stapleton, (303) 375-0400
- Detroit: Delta by Marriott – Airport, (734) 721-3315
- Houston: Norris Conference Center Westchase, (713) 780-9300; hotel accommodations available at Marriott Westchase, (713) 978-7400
- Northern Virginia: Hilton – Springfield, (703) 971-8900
- Omaha: Hampton Inn Midtown – Aksarben, (402) 933-5510
- Pittsburgh: Sheraton – Airport, (412) 262-2400

If needed, please make your own hotel reservations by calling the appropriate hotel listed above.

Cancellations/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.



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Practical Strategies to Help Your Students Who Struggle with Math (Grades 6-12)

- An outstanding one-day In-Person or Live Online Seminar
- Includes an extensive Resource Handbook
- Can't Attend? A Recorded Version is available to use online at your convenience

MHF2W1

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