

# Develop Growth Mindset in Mathematics to Increase Students' Perseverance, Engagement and Success (Grades K-6)



A Unique One-Day In-Person Seminar or Live Online Seminar  
Presented by

**Ryan Doetch**

Presidential Awardee for Excellence in Mathematics, Award Winning  
Innovation Teacher, Author, and International Presenter

**Specifically Designed for Grades K-6: Classroom Teachers, Math Specialists,  
Interventionists, Special Education Staff, Title I Staff, Instructional  
Assistants, and Administrators**

**Transformational, classroom-proven strategies** to engage your entire class  
and positively alter their confidence, experience and success with math through  
a Growth Mindset

Extraordinary, practical strategies to **increase student interest, participation,  
perseverance, and academic achievement**—even with students who currently  
struggle or don't like math

A wealth of proven ways to **build an optimal/productive math learning  
environment** that enhances students' success in math

**Receive an extensive Growth Mindset resource handbook** filled with dozens of  
engaging activities, research-based strategies, examples, detailed techniques, and  
practical instructional resources

## **New Jersey**

**Cherry Hill** (Mt. Laurel) – **March 21**

**Newark** (West Orange) – **March 23**

## **New York**

**Long Island** (Holtsville) – **March 25**

**White Plains** – **March 24**  
(Tarrytown)

## **Pennsylvania**

**Allentown** (Bethlehem) – **March 22**

## **LIVE ONLINE SEMINAR**

**April 8**

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

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)

# Ten Key Benefits of Attending

*"Wonderful!  
So many resources  
with a positive  
message! Great  
instructor!  
So engaging  
and fun!"*

— DAWN SHERLOCK, TEACHER



## Who Should Attend

Grades K-6: Classroom Teachers, Math Specialists, Interventionists, Special Education Staff, Title I Staff, Instructional Assistants, and Administrators

### 1. **What Every Grades K-6 Educator Should Know About Increasing Students' Perseverance, Engagement and Success in Math**

Why is it that of all the STEM subjects, students struggle in and dislike math the most? Unlock the power of Growth Mindset in your classroom and school community ... Learn proven ways to increase students' motivation, effort and self-efficacy

### 2. **Increase Students' Motivation and Positive Experiences with Math**

Dozens of innovative and practical strategies to engage student interest, increase student participation and strengthen academic achievement ... Help struggling students overcome the mathematical obstacles that keep them from believing they can learn and do math

### 3. **Use Research-Based Best Practices in Math Instruction**

Learn highly effective, research-based techniques that accelerate math learning and promote a Growth Mindset

### 4. **Innovative Ideas that Transform, Inspire and Promote Student Success in Math**

Re-energize your classroom through dozens of teacher-friendly techniques and strategies you can implement immediately with all your students, including your struggling learners

### 5. **Proven Methods to Reach All Students, Promote Perseverance and Motivate Unmotivated Students**

Numerous ways to use Growth Mindset strategies to strengthen students' academic achievement, skill development and engagement ... Empower students to approach difficult problems with increased confidence, flexibility and greater perseverance

### 6. **Rigorous Activities to Help You Differentiate for All Your Learners**

Learn high-yield, research-based differentiation strategies to help you maximize the learning of all your students, from those who struggle with math to those who are highly capable

### 7. **Enhance Your Current Math Programs and Lessons**

Dozens of dynamic, highly effective and developmentally appropriate learning sequences proven to enhance your current math instruction ... Ready-to-use ideas that work with any existing math curriculum or program

### 8. **Reduce Math Anxiety and Overcome "I Can't" Feelings**

Discover proven ways to transform students' mistakes and struggles into valuable learning experiences and success ... Learn how to help all your students take challenges and push themselves to higher levels

### 9. **Strengthen the Confidence of Students Who Struggle In and Dislike Math**

Leave with valuable Growth Mindset strategies that help students redefine what it means to be good at math ... Learn practical ways to help your students persist, persevere, learn from mistakes, embrace challenges, and put forth effort in achieving goals as mathematicians

### 10. **Receive an Extensive Growth Mindset Resource Handbook and Special Website Access**

You will receive a detailed resource handbook filled with engaging activities, research-based strategies, examples, and detailed techniques ... Additional resources, black-line masters, manipulatives, reproducibles, interactive whiteboard lessons, and templates will also be available to participants on Ryan's website

# Outstanding Strategies You Can Use Immediately

## What You Will Learn ...

- **Increase student motivation, effort and self-efficacy through a Growth Mindset** to enhance academic achievement
- Highly effective ways to **connect with and support your most reluctant and struggling learners**
- **Highly effective Growth Mindset strategies** to encourage students to persist, persevere, embrace challenges, think mathematically, and strive to achieve math goals
- **Discover research-based practices for struggling math students** to help them reach higher levels of achievement, engagement and persistence
- Hands-on ways to **engage student interest, increase student participation, and strengthen academic achievement** in mathematics
- **Practical, current brain-research information** on the most effective mathematics instructional strategies to accelerate students' math learning
- Growth Mindset messages, activities and strategies that **change the way students view mistakes**
- Highly effective approaches and techniques to **help students develop a deeper and richer understanding of mathematics**
- Outstanding instructional strategies you can use daily **to increase your students' motivation, involvement and success in math**
- Research-based strategies to **help students overcome math anxiety** hurdles
- **Help your students who struggle and dislike math** become productive and successful mathematicians



*"Fabulous! Chock-full of information and useful tips, strategies and resources!"*

— CHARLENE WILLIAMS, SPECIAL EDUCATOR

## Practical Ideas and Strategies

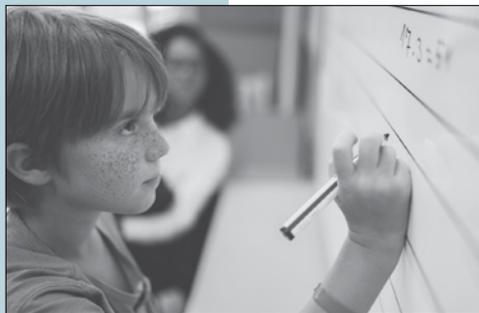
Are you frustrated with the motivation and mindset of your grades K-6 students? How many times do you ask your students to answer math questions, persevere with problem solving, engage in mathematical discussions, and engage in mathematics, only to have the same few students raise their hands? Do you ever have the frustrating experience where you reach the end of a math unit only to find that your students' understanding is still back where you started, at the beginning of the unit?

In this energizing and dynamic seminar, Presidential Awardee for Excellence in Mathematics, international presenter, author, and educator, **RYAN DOETCH**, will share the most effective and engaging strategies for building a Growth Mindset in your grades K-6 students. You will learn in very practical terms how to transform mindsets in mathematics so students are excited to learn and willing to risk making mistakes.

Walk away with proven, research-based practices that will transform the way your students think about and perform in math. Learn how to help students embrace the mistakes they make and turn them into powerful learning. **Don't miss this unique opportunity to participate in this transformational seminar that will leave you with dozens of strategies to help all your students—even your struggling ones—achieve at higher levels, engage, persist, and succeed in math through a Growth Mindset.**



# A Message From Seminar Leader, Ryan Doetch



## Uniquely Qualified Instructor

**RYAN DOETCH** is a dynamic and enthusiastic presenter, outstanding classroom teacher, and the 2013 Presidential Awardee for Excellence in Mathematics. Ryan is known around the world as an exemplar teacher for teaching mathematics to elementary students. Ryan's expertise, practicality, and humor keep his sessions fast-moving, enjoyable, and packed with tips and tools that you can use right away in your math instruction.

Drawing from his daily classroom experiences, Ryan's presentations are filled with highly effective strategies, ideas and tips you can use immediately to create a Growth Mindset classroom. In his free time, Ryan trains and educates teachers, interventionists, curriculum specialists, and administrators from around the world on the best, practical ideas for making mathematics instruction successful for all learners.

Ryan is the author of *Develop Growth Mindset in Mathematics to Increase Students' Perseverance, Engagement and Success*, the extensive resource handbook you will receive at the seminar. **Ryan's knowledge, experience and expertise in math translate into a seminar that is jam-packed with great ideas you will want to use immediately!**

Dear Colleague:

We are teaching a generation of students who are often afraid of making mistakes. How many times have you asked your class to share their answers and only a few students raise their hands? How often do you feel like your classroom waits and relies on you to solve the math problem? How often do you feel that you did all of the work, heavy lifting and learning at the end of the math lesson?

I want to show you in very practical terms how to transform mindsets in mathematics so students are excited to learn and willing to risk making mistakes. I want to arm you with important strategies, messages and techniques that will inspire and help ALL your students achieve excellence and success in math.

As a fellow teacher, I know it can be rather challenging to help students who have fallen behind in math while still trying to keep up with school, district and state expectations. I also know how hard it can be to teach math to students who dislike it. I understand the challenges and frustrations of trying to help students persevere in math when they have huge gaps in their learning.

From my many years as an elementary teacher and instructional coach, I want to show you how to create a successful math classroom where mistakes are truly expected, respected and inspected. I have designed this seminar to help you make a huge difference in your students' mathematical lives by providing you with the best research-based Growth Mindset strategies, detailed techniques and access to resources to support and motivate your students.

Successful teachers are using methods that I want you to know about. The majority of students who struggle in math feel they will never be good at math. They think of math as a constant stairway of rules and formulas. I want to show you how to change their mindset so they will feel and become successful in math.

I am genuinely excited to share my knowledge and resources to help you transform and inspire your students in math. Come and enjoy a productive day, learning how to bridge the achievement and instructional gap for all your students!

Sincerely,

Ryan Doetch

**P.S I want a former student to return one day and say that you were the reason why they were inspired and became successful in math.**

*"I want to show you in very practical terms how to transform mindsets in mathematics so students are excited to learn and willing to risk making mistakes."*

# What Your Colleagues Say About Ryan Doetch

***"Best seminar I've ever attended. Very informative and inspirational. Love how we have practical strategies and resources to use tomorrow. Your energy and happiness is contagious!"***

– Danielle Newton, Grades 3-5 Math Interventionist

***"A very motivational seminar. Ryan is a high-energy speaker. One of the best presentations I have attended. Thank you for all the resources!"***

– Stephanie Roy, 3rd Grade Teacher

***"Ryan, you have inspired me to be a better teacher and to give my students permission to make mistakes – I even feel better about making mistakes myself!"***

– Mary Kenny, 2nd grade Teacher

***"As a coach I attend many trainings. This was **one of the most organized, thorough and focused trainings I have attended.**"***

– Lindsey Sawyer, Math Coach



***"Wonderful day! You have encouraged me to change my math teaching into a Growth Mindset. There are **so many tools that I can use immediately.**"***

– Kathleen Blaho, 4th Grade Teacher

***"Inspirational, funny and motivating! **Amazing day!**"***

– Jen Alberto, STEM

***"Very engaging and enjoyable. Ryan is very entertaining and kept my interest throughout the seminar. So worth the hour plus drive today!"***

– Kelly Francis, Math Coach

***"Wow! **What a fantastic learning experience!** Thank you for sharing your expertise, ideas and humor with us."***

– Laurie Leal, 3rd/4th Grade Teacher

# Special Benefits of Attending



"This was the best seminar I have ever attended! So many great ideas that are easily applied in the classroom! Thank you!"

WENDY WISNESKI,  
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](http://www.ber.org/onsite) or call 877-857-8964 to speak to one of our On-Site Training Consultants.

## Extensive Math Growth Mindset Resource Handbook

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

- Dozens of Growth Mindset messages, activities and strategies to change how students view mistakes and enable students to persist and succeed
- Proven ways to engage student interest, increase student participation and strengthen academic achievement in mathematics
- A wealth of brain-compatible strategies and techniques that take advantage of how the brain learns best
- Ready-to-use, highly effective math resources, ideas, lessons, and activities that work with any curriculum or program
- Practical, timesaving ideas to minimize your effort and maximize ALL of your students' mathematical understanding
- Special access to Ryan's website, which is full of lesson plans, black-line masters, manipulatives, reproducible, interactive lessons, and much more

**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.**

## Consultation Available

Ryan Doetch will be available at the seminar for consultation regarding your questions and the unique needs of your own mathematics program.

## 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](http://www.ber.org/ceus)

## Earn One to Four Graduate Semester Credits



University of  
Massachusetts  
Global A nonprofit  
affiliate

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 University of Massachusetts Global will be available at this program.

## 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

A related On Demand Video-Based Online Learning course, *Develop Growth Mindset in Mathematics to Increase Students' Perseverance, Engagement and Success*, for Grades K-6 and other math related courses are available for immediate registration. To enroll, visit [www.ber.org/online](http://www.ber.org/online)

# Develop Growth Mindset in Mathematics to Increase Students' Perseverance, Engagement and Success (Grades K-6)

## Registration (MMD2S1)

- 1. **Allentown** (Bethlehem), PA – March 22, 2022
- 2. **Cherry Hill** (Mt. Laurel), NJ – March 21, 2022
- 3. **Long Island** (Holtsville), NY – March 25, 2022
- 4. **Newark** (West Orange), NJ – March 23, 2022
- 5. **White Plains** (Tarrytown), NY – March 24, 2022
- 6. **LIVE ONLINE:** April 8, 2022 (Start time: 9 Eastern)  
— or —
- 7. **I'd like to order the recorded version of this seminar**

FIRST NAME \_\_\_\_\_ M.I. \_\_\_\_\_ LAST NAME \_\_\_\_\_

POSITION, SUBJECT TAUGHT \_\_\_\_\_ GRADE LEVEL \_\_\_\_\_

SEMINAR LOCATION 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: EMMD2S1

### 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
- 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](http://www.ber.org)

 EMAIL this form to: [register@ber.org](mailto: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:

- Allentown: Hotel Bethlehem – Bethlehem, (610) 625-5000
- Cherry Hill: Westin – Mt. Laurel, (856) 778-7300
- Long Island: Holiday Inn – Holtsville, (631) 758-2900
- Newark: The Wilshire Grand Hotel – West Orange, (973) 731-7007
- White Plains: Sleepy Hollow Hotel & Conference Center – Tarrytown, (914) 631-5700

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

## 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.

## Further Questions

Call the Bureau of Education & Research (800) 735-3503 or visit us online at [www.ber.org](http://www.ber.org)

## 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.

# Growth Mindset in Mathematics: Increase Students' Perseverance, Engagement and Success (Grades K-6)



An outstanding one-day In-Person Seminar  
or Live Online Seminar

Includes an extensive Resource Handbook

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MMD2S1



Bureau of Education & Research

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In-Person Seminar,  
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Recorded Version



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