

# Increasing Students' Learning and Engagement in MATH Using Edpuzzle, Quizizz, Nearpod, Escape Rooms and More! (Grades 6-12)



A Unique One-Day Live Online Seminar Presented by

## Jessica Valles

Outstanding Secondary Math Teacher and National Presenter

**Specifically Designed for Educators Teaching Mathematics in Grades 6–12: Classroom Teachers, Mathematics Specialists, Mathematics Coaches, Special Education Staff, Instructional Specialists and Administrators**

**The best, most current classroom-proven tools** and strategies for increasing students' engagement and learning in mathematics

**How to make best use of highly engaging**, impactful, motivating, and easy-to-use tools perfect for grades 6-12 math including Edpuzzle, Quizizz, Nearpod, Escape Rooms, and more!

**Explore timesaving strategies and approaches** designed to elevate your instruction and student engagement

**Receive an extensive math tools digital resource handbook** packed with unique ideas, engaging projects and classroom tested tools

### LIVE ONLINE SEMINARS

January 11

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

January 26

**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)

*"Jessica was a great presenter! I highly recommend her seminar!"*

– JILL O'DONNELL, MATH TEACHER

# Ten Key Benefits of Attending

*'Jessica's real world examples helped me see how I can implement these tools into my own math classroom.'*

— BETH JUPIN, MATH TEACHER



## Who Should Attend

Educators Teaching Mathematics in Grades 6-12: Classroom Teachers, Mathematics Specialists, Mathematics Coaches, Special Education Staff, Instructional Specialists and Administrators

### 1. Increase Students' Engagement and Learning in Math

Why is it that of all the STEM subjects, mathematics teachers struggle the most with authentic student interest? ... Learn how to change this trend using the best, most current tools and resources for strengthening engagement and learning in mathematics

### 2. Save Valuable Time

Discover ways to spend less time creating activities from scratch and more time accessing readily-available resources, proven successful for math teachers ... Outstanding tips and ideas designed to save you time as you make best use of these tools

### 3. Engage Students with Powerful Cutting-Edge Technological and Non-Technological Tools

Access highly practical resources that are both motivating and engaging for students ... Specific ways to get your students more involved in learning mathematics, increasing both motivation and achievement

### 4. Provide Faster and Highly Valuable Feedback

Learn how to take full advantage of online assessment tools in Edpuzzle, Quizizz, Nearpod, Classkick, and more! ... Drive your instruction using these easy-to-use, incredibly helpful and powerful online tools

### 5. Ensure 100% Access for ALL Your Math Students

Practical, low-cost and no cost ways to integrate technology and make sure every student has access to key technology resources

### 6. Discover Videos Students Can Use to Greatly Enhance Their Math Learning

Learn where to find a plethora of ready-made, outstanding online videos that demonstrate and explain hard to grasp mathematical concepts ... Jessica has already done the research for you!

### 7. Build Deeper Content Knowledge and Help Students Take Greater Responsibility for Their Learning

Discover practical tools for deepening students' content knowledge ... Help students take a more active role as learners in math

### 8. Promote Perseverance and Problem Solving in Your Math Students

Experience and learn how to create or modify a digital or non-digital "Escape Room" within your classroom to promote cooperative learning and encourage group problem-solving in the math classroom

### 9. Utilize Highly Effective Strategies to Motivate the Unmotivated

Learn to use the most effective classroom-tested tools and strategies to motivate unmotivated math students

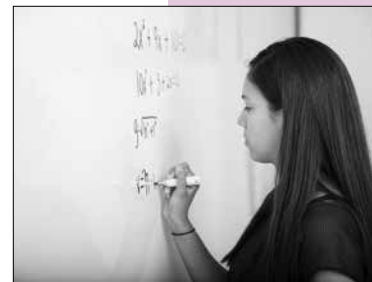
### 10. Receive an Extensive Math Tools Digital Resource Handbook

You will receive a detailed digital resource handbook packed with ideas, suggestions and step-by-step instructions on how to increase students' learning and engagement in math using Edpuzzle, Quizizz, Nearpod, Escape Rooms and more! ... Dozens of tips, ideas and resources to help you get started immediately

# Outstanding Strategies You Can Use Immediately

## What You Will Learn ...

- **Increase students' math learning and engagement** ... How to make best use of Edpuzzle, Quizizz, Nearpod, Escape Rooms and more!
- **Timesaving, use-tomorrow strategies** for providing immediate feedback to students
- **Tips and strategies** for more smoothly and effectively managing technology infused lessons and math classrooms
- **Ways to extend your instructional reach** ... How to supplement math instruction, flip lessons or empower a substitute teacher
- **Innovative and student-centered strategies** for implementing the most cutting-edge tools for grades 6-12 math teachers
- **Fun, highly effective ways to use Escape Rooms** to encourage cooperative learning, problem solving and deeper math learning
- **Do's and don'ts:** tips for monitoring student progress
- **Specific ways to differentiate** to maximize success for all students, especially those with special learning needs
- **Math tools and resources** designed to increase student participation, motivation and achievement
- **Powerful ways to utilize lessons** created by other experts in our field
- **Practical strategies** to make a dramatic difference for your struggling math students
- **Ready-to-use** games, activities and projects to engage students and increase their conceptual understanding in mathematics
- **Successful, research-based** instructional methods to greatly enhance your math instruction and make it more engaging and student-centered



*'Really awesome and informative.  
I can't wait to try these tools and strategies right away!'*

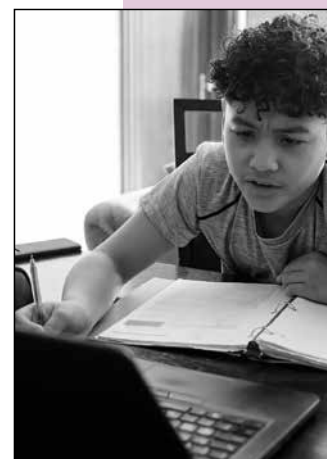
– JULIA KEYOSKEY, MATH TEACHER

## Practical Ideas and Strategies

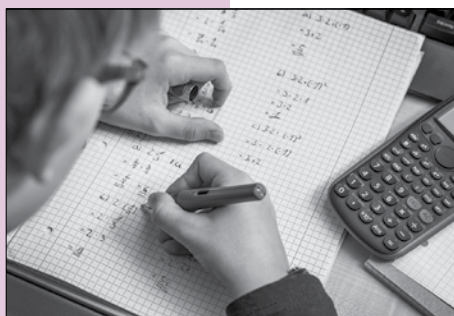
Increasingly our grades 6-12 math students are expected to understand and demonstrate their mathematical skills and knowledge at higher and higher levels. At the same time, of all the STEM subjects, why is it predominantly in the discipline of math that teachers struggle most with authentic student interest?

In this seminar, outstanding secondary mathematics teacher and national presenter **JESSICA VALLES** will equip you with the best, most current tools for greatly enhancing student engagement and learning in math. She will share classroom-tested, practical ways to make best use of Edpuzzle, Quizizz, Nearpod, Escape Rooms, and other outstanding tools to strengthen your instruction. As a current secondary math teacher, Jessica will share essential tips and tricks to save you valuable time and help you implement these tools right away! You will leave with specific “how to” steps and a wealth of ideas for seamlessly integrating these activities and ideas into your own mathematics classroom to better meet the needs of your students.

**Join Jessica for a timesaving, highly practical, idea packed seminar specifically designed to strengthen student engagement and learning in grades 6-12 mathematics.**



# A Message From Seminar Leader, Jessica Valles



## Uniquely Qualified Instructor

**JESSICA VALLES** is a highly experienced secondary mathematics teacher. Audiences regularly praise her enthusiasm for learning and infusing “real” experiences into secondary math instruction. Using fast-paced, interactive activities throughout her seminar, Jessica is sure to captivate and energize everyone from the most technologically literate to the true “technophobe.” Jessica shares her real-life, current experiences as a secondary math teacher in supporting students and colleagues to make best use of technology tools to enhance math learning and instruction. Her practical approaches, creative ideas and focus on instructional standards ensure that technology is not just “one more thing” to add on, but rather a powerful, integrated instructional tool that assists students and teachers alike. Jessica is the author of, *Increasing Students’ Learning and Engagement in MATH Using Edpuzzle, Quizizz, Nearpod, Escape Rooms and More!*, the extensive digital resource handbook you will receive at the seminar.

**Join Jessica for a valuable day of learning, filled with timesaving, highly practical ideas and tools for engaging and strengthening your students’ math learning.**

Dear Colleague:

In this fast-paced, rapidly changing environment, our grades 6-12 math students are increasingly expected to understand and be able to demonstrate their mathematical skills and knowledge at higher and higher levels. At the same time, of all the STEM subjects, why is it predominantly in the discipline of math that teachers struggle most with authentic student interest?

As a current secondary mathematics teacher, I have specifically designed this seminar to provide you with practical solutions and answers. I want to share with you the best, most current tools for greatly enhancing student engagement and learning in grades 6-12 mathematics. We’ll venture well beyond simply familiarizing you with these great tools to show you highly practical ways to best utilize these in your math classroom. I want to equip you to more effectively reach students at their specific learning levels, differentiate your instruction, meet your curricular goals, and so much more!

We will dive in to outstanding ways to increase students’ math learning and engagement by making best use of Edpuzzle, Quizizz, Nearpod, Escape Rooms and more! You will gain practical, timesaving strategies to utilize the latest, most cutting-edge tools and resources for engaging students and strengthening their math learning. Best of all, we’ll focus on ways to use these tools that actually save teacher time and help students take greater responsibility for the learning.

No matter your current experience level with these tools, I promise that you will walk away with a wealth of strategies, ideas and resources you can implement in your math classroom right away to increase student engagement and learning.

Sincerely,

Jessica Valles

P.S. The focus of our day together will be on **highly practical tools and strategies, perfect for your grades 6-12 math classroom!**

*“I want to share with you the best, most current tools for greatly enhancing student engagement and learning in grades 6-12 mathematics.”*

# What Your Colleagues Say About Jessica Valles

*"I really enjoyed this presentation. Being able to see these strategies being used in actual classrooms was very helpful!"*

Kelly Taveira, Special Education Teacher

*"Thank you so much! I feel like I learned so much and have **so many ideas of things** to try. I think that my students will really enjoy these new activities and lessons. Thank you!"*

Jenny Frost, Math Teacher

*"Jessica did a great job of explaining how she uses these engaging math activities with her students. I can't wait to try them with mine!"*

Jennifer Stempniak, Math Teacher

*"Great ideas to promote student engagement! I particularly liked the variety so these fun activities don't lose their intrigue."*

Erin Kirk, Math Teacher

*"This was a very valuable seminar. I've been looking for ways to engage my students and give my students more practice in class. I'm looking forward to using all of these in my classroom!"*

Lisa Ballard, Math Teacher



## About BER Live Online Seminars

### Outstanding Instructors

All programs are led by outstanding BER national trainers.

### Extensive Digital Resource Handbooks

You'll have access to an extensive digital Resource Handbook before, during and after your seminar.

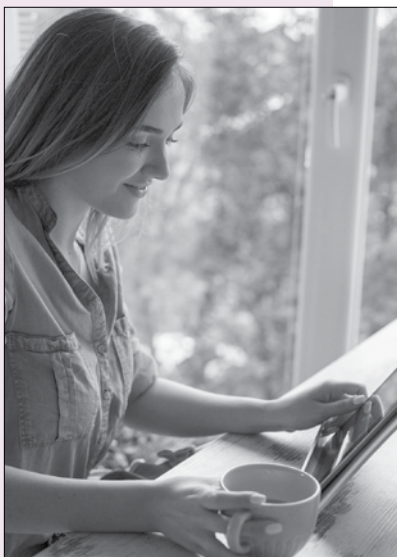
### Highly Interactive

You'll be able to ask questions in real time and interact with the instructor and 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



*"Thank you for all the ideas! Can't wait to use these ideas tomorrow!"*

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

## Extensive Math Tools Digital Resource Handbook

You will receive an extensive digital resource handbook giving you access to countless strategies before, during and after the seminar. The handbook includes:

- Practical, ready to use strategies, tools and templates to help students learn, master and retain mathematical concepts and skills for grades 6-12
- Sample lesson plans for a variety of apps and websites that can guide your students to greater success and independence
- Timesaving, practical ideas for incorporating Edpuzzle, Quizizz, Nearpod, and Escape Rooms in your secondary math classroom
- Step-by-step instructions for easily making the most of these powerful online tools

## Share Ideas with Other Educators

This seminar provides a wonderful opportunity for participants to share ideas with other educators interested in the best tools for increasing students' learning and engagement in math.

## Consultation Available

Jessica Valles will be available at the seminar for consultation regarding your questions and the unique needs of your own math 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](http://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](http://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](http://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](http://www.ber.org/online)

# Increasing Students' Learning and Engagement in MATH Using Edpuzzle, Quizizz, Nearpod, Escape Rooms and More! (Grades 6-12)

## Registration (MZX3W1)

- 1. January 11, 2023** (Start time: 9 AM Eastern)
- 2. January 26, 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: EMZX3W1

### 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](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 - 5:00 pm Pacific Time)

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

 **MAIL this form to: Bureau of Education & Research**  
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### Program Hours

All 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

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An outstanding one-day Live Online Seminar

Includes an extensive digital Resource Handbook

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Bureau of Education & Research

Live Online Seminar or  
Recorded Version



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**Jessica Valles**  
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