

# ROOM TO DISCOVER

## Two Day Workshop: A Hands-On Approach to Math Instruction

Students who experience hands-on math in their classrooms are more engaged and see connections between mathematical concepts. Collaborative problem-solving also helps students develop higher-order thinking and social-emotional skills.

April 1 & 2 or  
May 20 & 21  
9:00am-3:00pm

Registration Fee:  
\$250 (Includes Lunch)

## Benefits of Hands-On Math

- ❑ Increase student engagement
- ❑ Promote higher order thinking
- ❑ Support social-emotional learning
- ❑ Improve motivation and retention

## Practical Classroom Strategies

On Day 1, participants will engage in problem-based learning activities involving visual models, number sentences, and word problems.

On day 2, participants will explore planning and facilitating problem-based lessons, using Van De Walle's 3-part workshop model. **\*Bring your unit plans and pacing guides**

Each participant receives a copy of *Hands-On Math: Level 1 Workbook*, which includes planning templates and licensed reproducibles for classroom use.



## Session Highlights

- ❑ Participate in hands-on math activities
- ❑ Best practices for facilitative teaching
- ❑ Turn any standard into an IBL lesson
- ❑ Free planning guides and resources

### About the Presenter:

Jeff Lisciandrello is an expert in student-centered learning and instructional technology, with 15 years experience as a classroom teacher and instructional coach. His [3-Bridges Design for Learning](#) supports schools in exploring innovative practices within traditional settings. Jeff's workshops and embedded coaching model inquiry-based and personalized approaches for adult learners.

Register online at: [www.bergen.org/registration](http://www.bergen.org/registration)