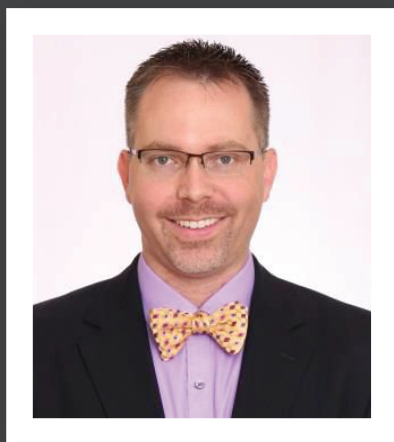


**HOW WE LEARN  
MATH AND SCIENCE:  
FIVE ESSENTIAL  
PRACTICES FOR  
SUCCESSFUL,  
LONG-LASTING  
LEARNING**

with  
John Almarode



Dr. John Almarode is an Assistant Professor at the College of Education at James Madison University. As a teacher, he has worked with all age groups in education, from pre-kindergarteners to graduate students. John has conducted staff development workshops, keynote addresses, and conference presentations on a variety of topics including student engagement, evidence-based practices, creating enriched environments that promote learning, and designing classrooms with the brain in mind. He has authored several articles, reports, book chapters, and two books including *Captivate*, *Activate*, and *Invigorate the Student Brain in Science and Math, Grades 6 - 12* (Corwin Press, 2013).

**"I don't know"** and **"I don't remember"** are phrases that haunt every math and science teacher and learner. How do we create mathematics and science experiences that lead to better learning for all students so that they will "know" and "remember"? Over the past fifteen years, the science of learning has provided many insights into how we think about math and science concepts, ideas, and content. Furthermore, these promising principles provide a starting point for inspired and passionate teachers to build the capacity in math and science learners to see themselves as their own teachers. This workshop shows you how! The body of research on how we learn math and science provides well established principles and practices that enhance the learning outcomes for each of our students in the classroom. Moving beyond performance on a test, this workshop links these essential principles to the everyday instructional decisions you make in your classroom.

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 Cost: \$225 for Subscribers / \$375 for Non-Subscribers



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 PLEASE CONTACT: LOIS WINTON  
 610-755-9315 | [lwinton@mciu.org](mailto:lwinton@mciu.org)

