

## About the Andrick Group

The Andrick Group is committed to delivering the kinds of high-quality, engaging, collaborative professional development opportunities that educators want and need. We realize that the most valuable resource a teacher has is time. So when given the time to work with your staff, our primary goal is to both inspire and educate your teachers with the information they need and the instructional strategies they can apply to improve teaching and learning, and most importantly, student achievement.

Additionally, we know that one size does not fit all; every educational community has unique challenges and needs. We take pride in our ability to provide targeted learning opportunities by having a conversation, listening to your needs, and creating a customized experience to meet those needs. Most of the sessions we deliver qualify for Title I and Title II funding.

Our most requested workshops include:

- ◆ **Engaging Learners with Whole-Brain Experiences**
- ◆ **Meeting Learners at the Intersection of STEM and Common Core**
- ◆ **Differentiated Instruction: Because One Size Does Not Fit All**
- ◆ **Getting Parents in the Game**
- ◆ **Preventing Summer Learning Loss**

## Meet the Presenter



Dr. Melissa Hughes enjoyed 10 years in the public K-12 sector before advancing to teach at the university level. After that, she continued to build her knowledge and experience through research and development of educational products. She has conducted research and published work in the areas of summer learning loss and parental involvement, the achievement gap, instructional technology and administrative leadership styles. Melissa has authored over a dozen instructional resources for teachers, and she has presented at national educational conferences such as the Association for Middle

Level Education and the International Reading Association. Dr. Hughes uses her solid understanding of the subject matter, practical strategies, and humor to engage participants and inspire effective teaching and learning.

[www.andrickgroup.com](http://www.andrickgroup.com)

# Engaging Learners

with

# Whole-Brain Experiences



# Engaging Students with Whole-Brain Learning Experiences

## **Creativity. Innovation. Critical thinking. Problem solving.**

These are the goal posts for 21st century students. As educators strive to equip them with the knowledge and skills necessary to meet those goals, recent studies in brain-based research support the notion that hands-on making, building, and creating not only nurture creativity, but also significantly impact cognition and deeper understanding. While we don't have to be neuroscientists to be effective in the classroom, teachers who have a basic understanding of how the brain learns are better equipped to improve their instructional practice, engage students, and improve student achievement.

Until recently, many psychologists identified creativity and intelligence as fixed traits. We now know differently. The capacity to learn, solve problems and be creative is hardwired into our brains - we either access and nurture that capacity or we don't.

This workshop is designed to provide teachers with a sound understanding of basic brain function and the implications of that brain function as it applies to teaching and learning. Whole-brain teaching is an instructional approach that engages both sides of the brain for deeper cognition, more meaningful understanding, and greater creativity.

This session is unlike any other you have experienced. Through engaging, hands-on, collaborative exercises, participants will explore recent research about brain function and cognition as well as the impact that images, color, emotion, and the classroom environment have on learning. Participants will also develop effective strategies to support whole-brain teaching and learning within their own classroom to improve student achievement.

This professional development seminar qualifies for Title I / Title II funding.

# Session Options and Pricing Guidelines

Each session is designed to be a collaborative, engaging opportunity for educators to understand the principles of whole-brain teaching and learning as well as reflect on their instructional practice within their own classrooms. Each workshop can be customized and tailored to address specific needs of your educational community. We welcome the opportunity to work have a conversation about this session to deliver an engaging, meaningful professional development experience right to your school.



## General Overview

### 2hour

This 2-hour teacher session provides a general overview of recent brain-based research and the implications this research has on teaching and building the capacity to learn.

## Half-Day Interactive

### 3hour

This 3-hour session explores recent brain-based research in greater depth and provides participants opportunities to collaborate and reflect on their own instructional practice through hands-on exercises and activities. Presentation handouts, instructional materials and online resources are included.

## Full-Day Comprehensive

### 6hour

This 6-hour session explores recent brain-based research in greater depth and engages participants with opportunities to collaborate and reflect on their own instructional practice through hands-on exercises and activities. Presentation handouts, instructional materials, and online resources are included.

Contact us to schedule a workshop in your school!

