

## Implementing the Common Core State Standards for Middle School and High School Mathematics

### National Professional Development Conference

<b>Dates and Locations</b>	<b>East</b> Wednesday, July 11 – Thursday, July 12, 2012 White Plains, NY	<b>Midwest</b> Tuesday, July 31 – Wednesday, August 1, 2012 Milwaukee, WI
	Conference check-in begins at 7:30 a.m. Sessions will be held from 8:00 a.m. – 3:30 p.m.	
<b>Registration Fees and Deadlines</b>	<b>Early Bird Registration:</b> \$175 for one day   \$350 for two days <b>Early Bird Deadlines:</b> East: <b>April 30</b>   Midwest: <b>May 14</b>	<b>Regular Registration:</b> \$190 for one day   \$380 for two days <b>Regular Registration Deadlines:</b> East: <b>May 30</b>   Midwest: <b>June 18</b>

#### CONFERENCE SUMMARY

This conference is designed for educators looking for a deeper knowledge of structure and expectations of the Common Core State Standards (CCSS), as well as pedagogical practices to support the standards. Workshop activities will focus on supporting student learning through mathematical tasks, assessment, and lesson planning that is aligned to the new standards. The *Math Innovations* middle grades curriculum and the Discovering Mathematics high school programs for Algebra and Geometry will be featured.

#### Common Core Implementation Sessions

These content-specific sessions are designed to allow participants to explore the CCSS as it applies to each content standards area, including Algebra and Functions, and Geometry.

#### Educational Leadership Sessions

These sessions will provide participants with the opportunity to plan for CCSS implementation. A session on instructional leadership will address the necessary tools and knowledge to successfully monitor and support teachers throughout CCSS implementation, including a classroom observation app for the iPhone or iPad. Additionally, a strategic planning session will provide leadership teams with the opportunity, direction, and support to achieve successful CCSS implementation and change in their schools.

#### Hotel Information

When making hotel reservations, mention you are with Kendall Hunt to get the discounted rate!

#### Crowne Plaza Hotel

66 Hale Avenue  
White Plains, NY 10601  
Please contact Alvin Alcera at 914-821-1334.

#### Hyatt Regency Hotel

333 West Kilbourn Avenue  
Milwaukee, WI 53203  
Reservations: 414-276-1234

#### WORKSHOP DESCRIPTIONS

##### Implementing the Common Core State Standards: Algebra and Functions

In this workshop, participants will delve deeply into the structure of the conceptual categories of Algebra and Functions, focusing their attention on the large organizing concepts. Carefully sequenced mathematical tasks will help participants develop mathematical content knowledge, while also growing their pedagogical content knowledge by incorporating the mathematical practices.

##### Implementing the Common Core State Standards: Geometry

This workshop will provide a thorough understanding of the structure and expectations of the Geometry content standards. Participants will explore transformational geometry, constructions, congruence and similarity, and trigonometry through rich mathematical tasks that incorporate a variety of geometric tools. They will also analyze and reflect upon the content and practice standards embedded in mathematical tasks.

##### Strategic Planning Workshop (two-day)

This two-day program will provide leadership teams with the opportunity, direction, and support necessary to plan for a successful program implementation or a change in your current curriculum implementation. Teams can be any size, but should have at least two members. Participants will diagnose and analyze their own district/school challenges and create a strategic implementation plan. The opportunity to collaborate with other schools/districts is an important component of this workshop. Registration must include both days of this workshop.

##### Implementing the Common Core State Standards: Instructional Leadership

Learn how to successfully monitor and support teachers as they implement the CCSS with the Discovering Mathematics curriculum. In this workshop for campus and district leaders, participants will become familiar with inquiry-based learning and how this approach lends itself to easy implementation of the CCSS Mathematical Practice Standards. Participants will be given observation tools to facilitate the monitoring and support of curriculum implementation; those with access to iPhones or iPads will be provided with training on a classroom observation app for collecting data and supporting teachers in their implementation of the new standards.

# Registration Form

Special thanks to **CASIO**

for their conference support. All registered participants will be eligible to win materials for their classrooms provided by Kendall Hunt and Casio.

Please print legibly and complete the entire form. One registration per each participant, please. Your registration fee must be included. Incomplete or illegible forms will not be processed. Enrollment in all workshops is limited to ensure quality. Late registrations will be accepted if space is available. Under-enrolled sessions will be cancelled and fully refunded 30 days prior to the event.

Participant Name \_\_\_\_\_ Position/Title \_\_\_\_\_

Grade Level \_\_\_\_\_ Phone \_\_\_\_\_ E-mail \_\_\_\_\_

Please indicate any special dietary requirements \_\_\_\_\_

District \_\_\_\_\_ School \_\_\_\_\_

Billing Address \_\_\_\_\_ City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_ School Phone \_\_\_\_\_

School E-mail \_\_\_\_\_

**To assist our trainers with their planning, please check the programs you've taught:**

- Math Innovations     Discovering Algebra     Discovering Geometry     Discovering Advanced Algebra     Other

## Please select event location:

- White Plains, NY – July 11 - 12, 2012  
 Milwaukee, WI – July 31 - Aug. 1, 2012

For your convenience, the one-day Algebra and Functions workshop is offered twice during the conference.

## Select one workshop per day:

### Day 1

- Algebra and Functions  
 Geometry  
 Strategic Planning (2-day workshop; you must also select this workshop on Day 2)

### Day 2

- Algebra and Functions  
 Instructional Leadership  
 Strategic Planning (Required if selected on Day 1)

## PAYMENT INFORMATION

- Check/Money Order  
 Purchase Order  
 Credit Card

Card Holder Name \_\_\_\_\_

Card Number \_\_\_\_\_

CCV# (3 digits on back of card) \_\_\_\_\_

Expiration date \_\_\_\_\_

Signature \_\_\_\_\_

### Mail, fax, or e-mail registration forms and payment to

Lacy Knipper  
4050 Westmark Drive, P.O. Box 1840  
Dubuque, IA 52004-1840  
1-800-542-6657 ext. 1058  
Fax: 1-800-228-0720  
lknipper@kendallhunt.com

## REGISTRATION INFORMATION

### Billing Information

Fees for Kendall Hunt training sessions cover the cost of daily instruction, breakfast, and lunch, but do not include travel, lodging, or parking expenses. Please make checks payable to Kendall Hunt Publishing Company and attach all registration forms.

### Important Cancellation Information

Kendall Hunt reserves the right to cancel any training at a full refund to you. You will be notified at least 30 days prior to the event. Participants are cautioned not to make nonrefundable travel arrangements before that date. If you need to cancel your registration, someone may attend in your place. You must contact Kendall Hunt to make these arrangements. No refunds will be issued.

### Contact Information

In order to provide technology support for our conference, Casio will receive your contact information.

### Professional Development Hours

Participants who attend both days of the conference will be given a certificate acknowledging 12 professional development hours acquired. Single day participants will receive six hours.

# Kendall Hunt

kendallhunt.com/pd | 1-800-542-6657