

# 2009-2010 Educational Technology

## Workshops, Online Courses and Videoconferences

Sign up for events via CPE Tracker. Search for events by date.

### Videoconference/I2 Innovators in the Classroom

#### [Face to face sessions at CIU 20 Central Office]

**Dates:** **Session 2** - Wednesday, January 20, 2010

**Session 3** - Wednesday, March 24, 2010

**Session 4** - Wednesday, April 21, 2010

*(Each session includes different content. The same content is not repeated at each session.)*

**Time:** 9AM-2:30PM

**Place:** CIU20 Central Office/Distance Learning Center

**Max. Attendees:** 20

**Breakfast and Lunch:** On Your Own

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** In these sessions, we explore and preview content that is available for use in the classroom and create and participate in collaborative videoconference experiences.

**Act 48 hours:** 5

**Requirements:** A laptop with wireless internet capability is encouraged, but not required.

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 1 week prior or a \$25 cancellation fee will be charged to the district for the cost of food.

**Registration:** Sign up via CPE Tracker at least two weeks prior to event. Seats are available on a first-come, first, serve basis.

### 21 Century Teaching and Learning (Classrooms for the Future Workshops)

#### [Face to face sessions at CIU 20 Central Office]

**Dates:** **Session 1** - Wednesday, September 16, 2009 (Emerging Technologies) - Online

**Session 2** - Wednesday, January 13, 2010 (Dissecting Lesson Plans) – Face-to-Face

**Session 3** - Wednesday, March 10, 2010 (Integrating 21C Activities) – Face-to-Face

*(Each session includes different content. The same content is not repeated at each session.)*

**Time:** 9AM-2:30PM

**Place:** **Session 1 - 9/16/09** ONLINE via Elluminate

**Session 2 - 1/13/10** CIU20 Central Office/Distance Learning Center

**Session 3 - 3/10/10** CIU20 Central Office/Distance Learning Center

**Max. Attendees:** 20

**Breakfast and Lunch:** Lunch will be provided for face to face sessions.

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** In this session, we discuss, collaborate, and engage in hands-on experiences that foster integration of 21 Century Teaching and Learning in the classroom. This includes technology integration, exploring new technologies and strategies, and creating lessons, activities and assignments that require higher order thinking among students.

**Act 48 hours:** 5

**Requirements:** A laptop with wireless internet capability is required.

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 1 week prior or a \$25 cancellation fee will be charged to the district for the cost of food.

**Registration:** Sign up via CPE Tracker at least two weeks prior to event. Seats are available on a first-come, first-serve basis.

## 21 Century Teaching and Learning Videoconference

### [Videoconference]

**Date:** Wednesday, February 17, 2009 – Fostering Collaboration among Students outside of local region

**Time:** 9AM-12PM

**Place:** **Participants attend via Videoconference**

**Max. Attendees:** unlimited attendees connecting from multiple sites

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** In this session, we discuss, collaborate, and engage in hands-on experiences that foster collaboration among students among different regions of our state, country and globally. We also examine videoconference content available for classroom integration.

**Act 48 hours:** 3

**Requirements:** Videoconference equipment with IP dialing capability.

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district for the cost of bridging multiple sites.

**Registration:** Sign up via CPE Tracker by January 15, 2010.

**Other:** Test connection information will be sent out prior to the event to all who register.

## Google Docs

### [Online/Asynchronous via Moodle]

**Start Date:** Tuesday, September 15, 2009

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** In this online course, participants will use Google Docs to collaborate, share, and gather feedback and much more.

**Act 48 hours:** 3

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Intel Education Tools

### [Online/Asynchronous via Moodle]

**Start Date:** Tuesday, September 22, 2009

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the four-week course. **NOTE: This is a four week online course.**

**Place:** **Online - Participants complete course via Moodle within 4 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This online course builds on effective technology integration skills. Teachers use free online tools to support the development of their students' higher level thinking skills. This course looks at how teachers can use the internet in constructive, standards-based ways. The course helps teachers learn how to integrate into their curriculum unique online thinking tools that are designed for students to

visually represent their understanding of complex and interconnected ideas. The focus is on using the tools to enhance higher order thinking skills and support student learning.

**Act 48 hours: 20**

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Thinkfinity

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Wednesday, September 23, 2009

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** Thinkfinity brings nine premier national and international educational organizations together to provide educators with FREE online resources including lesson plans, student and teacher materials, interactive resources, panel-reviewed web links, search engine, and training resources. IN this session, participants will explore these resources and have a list of resources they can use in the classroom.

**Act 48 hours: 5**

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Using Interactive Whiteboards Effectively

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Tuesday, January 5, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores best practices for using interactive whiteboards effectively in the classroom. Participants will learn numerous ways in which they can expand their whiteboard skills and move beyond introductory skills/usage. They will also learn how to engage students using the whiteboard.

**Act 48 hours: 5**

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Promethean for English

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Wednesday, January 6, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Promethean board can be used in the English classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Promethean for Math

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Tuesday, January 12, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Promethean board can be used in the Math classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Promethean for Science

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Tuesday, February 2, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Promethean board can be used in the Science classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## **Promethean for Social Studies**

**[Online/Asynchronous via Moodle]**

**Start Date:** Wednesday, February 3, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Promethean board can be used in the Social Studies classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## **SmartBoards for English**

**[Online/Asynchronous via Moodle]**

**Start Date:** Tuesday, March 30, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Smart board can be used in the English classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## **SmartBoards for Math**

**[Online/Asynchronous via Moodle]**

**Start Date:** Wednesday, March 31, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Smart board can be used in the Math classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## SmartBoards for Science

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Tuesday, April 6, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Smart board can be used in the Science classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## SmartBoards for Social Studies

[\[Online/Asynchronous via Moodle\]](#)

**Start Date:** Wednesday, April 7, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which the Smart board can be used in the Social Studies classroom.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Validating Web-based Research and Resources

### [Online/Asynchronous via Moodle]

**Start Date:** Tuesday, April 13, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** This workshop explores ways in which students and teachers can validate web-based research. The Internet is a powerful tool, but it also contains a lot of incorrect information. Participants learn how to validate online content in this course.

**Act 48 hours:** 3

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.

## Podcasting for Algebra

### [Online/Asynchronous via Moodle]

**Start Date:** Wednesday, April 14, 2010

**Time:** Asynchronous - Participants complete course at their own pace while meeting milestones within the two-week course.

**Place:** **Online - Participants complete course via Moodle within 2 weeks of start date.**

**Max. Attendees:** 30

**Audience:** All grade 6-12 Educators, Educational Technology Specialists, Curriculum and Teaching Consultants, and CFF Coaches are welcome.

**Description:** In this session, teachers will learn how to use technology to surface and develop algebraic thinking with students. Participants will explore how to use free, online collaborative tools, for students to display, analyze and discuss their thinking to solutions of algebraic problems with others.

**Act 48 hours:** 5

**Requirements:** Computer with web browser and internet connection

**Fee:** \$0

**Cancellation Policy/Fee:** Must cancel 2 weeks prior or a \$30 cancellation fee will be charged to the district.

**Registration:** Sign up via CPE Tracker.

**Other:** Instructions will be sent to registrants prior to the start date.