June 11

Title: Why Standards Based Grading?
Presenter: Brooks Klosterman, Eighth Grade Social Studies Teacher, Bridgetown Middle School, Oak Hills School District
Grade Strand: 6-8
Content Area: Social Studies
Breakout Session: 1 - 9:45-11:00

Description: This presentation will focus on the philosophy and ideas behind standards based grading. You will be asked to evaluate your grading and assessment practices in a new light in order to maximize focus on student learning and growth.

Title: Problem Based Learning (PBL) - Designing a School Evacuation Plan
Presenter: Erin Magness, Warren County Career Center
Grade Strand: 9-12
Breakout Session: 1 - 9:45-11:00

Description: We looked to our upper-level math and Fire Science students to help us evaluate our current fire drills and propose plans to prevent loss of life. This session details the learning activities incorporated in this PBL unit and lessons learned.

Title: Design Challenge - Bringing the Outside In... to Science Class
Presenter: Adam Beard and Jason Knepp, Wyoming Schools
Grade Strand: K-5
Breakout Session: 2 – 11:15-12:30

Description: The old Ohio curriculum Standards required teachers to teach a lot of different things. There were so many little things to teach that teachers had trouble teaching any concept in depth. The idea of the new common core standards is to give teachers less things to teach so that they can go more into depth. How do you begin to do this? Adam Beard and Jason Knepp, two Wyoming Primary teachers, would like to show you how they got started and what they have done using Project based learning.
June 11 (Continued)

Title: PBL- Code Breaker: Use Algebra, Save the World
Presenter: Aaron Brown, Scarlet Oaks
Grade Strand: 9-12
Breakout Session: 2 – 11:15-12:30

Description: This Problem-Based Learning (PBL) unit engaged students in solving a high interest simulation that reinforced algebraic skills. Aaron will share what he learned through the planning process, what he observed about his students’ performance, and how he will incorporate PBL in the next school year.

Title: Beyond Barriers with Blended Learning
Presenters: Adam Szabo, Michael Seiler; Anderson High School, Forest Hills
Grade Strand: Middle or High School
Breakout Session: 3 – 1:15-2:30

Description: Students who have traditionally struggled in Mathematics have participated this year in a new model of instruction at Anderson High School. This workshop will detail the organizational, team planning, and assessment procedures put in place to create a blended learning experience for these students. Special emphases will be placed on challenges and successes of the program, overcoming student and institutional barriers to learning, and planning for future success.

June 12

Title: Global Awareness
Presenter: Nicole Prater and Kristy Wanstrath, Second Grade Teachers, Madeira
Grade Strand: K-2
Breakout Session: 1 – 9:00-10:15

Description: This is a project based learning experience with a heavy emphasis on critical thinking and problem solving. We have shared this at a national conference and are looking forward to sharing it with High AIMS.

High AIMS #nextGENnow Summer Institute: 6/11-12 & 8/4-5
June 12 (Continued)

Title: *Leaving a Legacy: a cross-curricular student installation*
Presenter: Martha Carroll, Sycamore Art teacher
Grade Strand: Elementary and Middle
Breakout Session: 1 – 9:00-10:15

Description: Students work together to create a permanent installation for their school (with the help of community members). Each student chooses his/her own unique subject within a theme that is directly related to the core content standards (Native Ohio wildlife, Healthy food choices) and completes research on the subject. Using critical thinking and creative problem solving, the students are involved in every stage of the process from design to implementation. Along the way, students must communicate their design plans and collaborate with their peers to achieve a cohesive end product.

Title: *Problem Solving in the Field*
Presenter: Bryan Jones, Science Teacher, Sycamore Schools
Grade Strand: Middle School
Content: Science
Breakout Session: 1 – 9:00-10:15

Description: In this session, you will learn some specific examples of how to incorporate real problem solving studies into your science curriculum. We will explore how to take a problem or situation you identify in your community and translate it into a project in which the kids can get involved. The focus of this session will be how to do something like this in your own school and my hope is to give you some resources and specific ways to do it on your own.

We will explore:

1. River/creek study using chemistry and macro invertebrate tallies to determine water quality.
2. Taking the river/creek study experience and teaching it to kids at the elementary level.
3. The Cornell Great Backyard Bird count to get kids involved in collecting data from the real world.
June 12 (Continued)

Title: *See the New Common Core as an ‘Appealing’ Change*
Presenter: Kay Kaple; Sherwood Elementary, Forest Hills
Grade Strand: Elementary, Middle
Breakout Session: 2 – 10:15-11:30

Description: Are your affixes & roots in the garden... or clues to the meaning of a word? Why would anyone name a mascot The Banana Slug? What does that connote? Has it been awhile since you’ve *really* focused on recognizing and correcting vague pronouns or ambiguous antecedents? Wanna argue? In writing... Common Core style, that is? Share some experiences of the new ELA Common Core in operation! Here’s how one teacher is working with the new changes & expectations as we transition from the Academic Content Standards Benchmarks to the Common Core Standards.

Title: *Design Challenge*
Presenter: Terryl Meador, Wyoming Schools
Grade Strand: 9-12
Breakout Session: 3 - 12:15-1:30

Description: My presentation will cover the overall objectives of Design Challenge, how to use Design Challenge in your classroom, and how History Day meets Design Challenge expectations.

August 4-5: Teachers who are interested in presenting a *Lesson From the Field* at the August #nextGENnow workshop, should let your Director of Curriculum know. We are looking forward to sharing what’s happening in our 20-district consortium and will be accepting presentation requests through the end of June. High AIMS is compensating *Lesson From the Field* presenters $125 per breakout session.
**Wednesday, June 11**
8:00 am  Hospitality, Check-In, Vendor Fair
8:30 am  KEYNOTE:  Kelli Gilbert, President & CEO, The Metropolitan Club
9:45 am  Session 1
11:15 am  Session 2
12:30 pm  Lunch On Site, Vendor Fair
1:15 pm  Session 3
2:30 pm  End Of Day

**Thursday, June 12**
8:00am  Hospitality, Check-In, Vendor Fair
9:00 am  Session 1
10:15 am  Session 2
11:30 am  Lunch on Site, Vendor Fair
12:15 pm  Session 3
1:45pm  KEYNOTE:  Dr. Santa J. Ono, President, University of Cincinnati
2:30 pm  End of Day

**Monday, August 4**
8:00 am  Hospitality, Check-In, Vendor Fair
8:30 am  KEYNOTE:  Dr. Mike Thomson, President, *It’s All About Character and Thomson ETC., Inc.*
9:45 am  Session 1
11:15 am  Session 2
12:30pm  Lunch On Site, Vendor Fair
1:15 pm  Session 3
2:30 pm  End of Day

**Tuesday, August 5**
8:00am  Hospitality, Check-In, Vendor Fair
9:00 am  Session 1
10:15 am  Session 2
11:30 am  Lunch on Site, Vendor Fair
12:15 pm  Session 3
1:45pm  KEYNOTE:  Dr. Tim Kubik; Kubik Perspectives, Inc.
2:30 pm  End of Day