



**Towards Greater Focus and Coherence:
An Illustrative Mathematics Common Core Conference
Tucson Arizona, May 26 - 28, 2013**

Agenda

Goals for the Workshop

1. Develop the cadre of individuals that understand and can speak knowledgeably about the CCSSM. Inspire participants to be ambassadors of the Common Core to their schools and districts.
2. Model the focus within the CCSSM by engaging at a deeper level with a few specific standards or clusters, rather than giving solely an overview of the CCSSM.

Sunday May 26

11:30 – 11:45 Welcome, facilitator introductions

11:45 – 12:30 Why the Common Core? Why Now? - Bill McCallum

12:30 – 1:45 Lunch with Task Activity

1:45 Move into grade band rooms

1:45 - 5:00(see back)

Each grade band room will have two content sessions and a Q&A with Bill McCallum in the afternoon.

Monday May 27

8:30 – 8:45 – Plenary: Overview of the day

8:45 – 9:45 – Focus, Coherence, and Rigor with task examples – Bill McCallum

9:45 – 9:50 Break into grade band rooms until lunch

9:50 – 10:30 Focus Session – What is the major work of the grade?

10:30 - 10:45 Break

10:45 – 11:45 Coherence Session (Wiring) – Looking for connections across and within grades

11:45 – 12:00 Introduction to modifying a task

12:00 – 1:00 Lunch

1:00 – 1:45 – Illustrative Mathematics and other resources: Building a Community around Mathematics Tasks – Bill McCallum

1:45 – 2:30 Work time on using resources and modifying a task

2:30 – 3:00 Share progress from with grade band

3:00 – 3:15 Break

3:15 – 4:15 Work time on modifying a task

4:15 – 4:30 Debrief

Tuesday May 28

8:30 – 10:45 Share modified tasks in grade band room

10:45 – 11:00 Break

11:00 – 12:00 Plenary: Call to Action with Mary Knuck

12:00 – 1:00 Lunch: Meet with others from your region, school, district
Fill out feedback forms



Illustrative Mathematics

May 26th 1:45pm – 5:00pm

Elementary School:

1:45 – 2:15 Reflection on Task Activity Room 1

2:15 – 3:15 Choice:

The Multiplication Progression through Student Work (Grades 3-5) Room 1

Moving from number to variable on the number line (Grades 5-8) Room 2

Resources for Parents and Mythbusters Room 4

Lower Elementary Session (Grades K-2) Room 5

3:15 – 3:30 Break

3:30 – 4:30 Elementary Content Session (Grades K-5) Room 1

4:30 – 5:00 Elementary Q&A with Bill McCallum Room 1

Middle School:

1:45 – 2:15 Reflection on Task Activity Room 2

2:15 – 3:15 Choice:

The Multiplication Progression through Student Work (Grades 3-5) Room 1

Moving from number to variable on the number line (Grades 5-8) Room 2

Resources for Parents and Mythbusters Room 4

Lower Elementary Session (Grades K-2) Room 5

3:15 – 3:30 Break

3:30 – 4:00 Middle Grades Q&A with Bill McCallum Room 2

4:00 – 5:00 Choice:

Ratios and Proportional Relationships (Grades 5 - 8) Room 2

Using Facebook and other data sets to connect Statistics to Functions and Algebra (Grades 8-10) Room 3

Using Social Media as a tool to connect to other teachers (Grades 6-12) Room 4

The Pythagorean Theorem through the Common Core (Grades 6 – 10) Room 5

High School:

1:45 – 2:15 Reflection on Task Activity Room 3

2:15 – 2:45 High School Q&A with Bill McCallum Room 3

2:45 – 3:45 Seeing Structure in Algebra in the classroom (Grades 9-12) Room 3

3:45 – 4:00 Break

4:00 – 5:00 Choice:

Ratios and Proportional Relationships (Grades 5 - 8) Room 2

Using Facebook and other data sets to connect Statistics to Functions and Algebra (Grades 8-10) Room 3

Using Social Media as a tool to connect to other teachers (Grades 6-12) Room 4

The Pythagorean Theorem through the Common Core (Grades 6 – 10) Room 5

Administration and District Mathematics Specialists:

1:45 – 2:15 Q&A with Bill McCallum Room 4

2:15 – 3:15 Choice:

The Multiplication Progression through Student Work (Grades 3-5) Room 1

Moving from number to variable on the number line (Grades 5-8) Room 2

Resources for Parents and Mythbusters Room 4

Lower Elementary Session (Grades K-2) Room 5

3:15 – 3:45 Reflection on Task Activity – What does it mean to Align? Room 4

3:45 – 4:00 Break

4:00 – 5:00 Choice:

Ratios and Proportional Relationships (Grades 5 - 8) Room 2

Using Facebook and other data sets to connect Statistics to Functions and Algebra (Grades 8-10) Room 3

Using Social Media as a tool to connect to other teachers (Grades 6-12) Room 4

The Pythagorean Theorem through the Common Core (Grades 6 – 10) Room 5