

Network Team Institute Agenda

December 9-12, 2014

New York State Museum, 222 Madison Ave, Albany, NY

Day 3: Thursday, December 11, 2014

Day 1 of 2: K-5 Math

Breakfast/Registration 7:30 AM - 8:30 AM	Network Team Institute Registration in the Museum Lobby Breakfast on the 4 th Floor Terrace		
Opening Keynote 8:30 AM - 9:00 AM	John B. King, Jr., NYSED Commissioner of Education, in the Clark Auditorium (Simulcast in Huxley Theater)		
	K-2 Math Teachers ESP Meeting Room 2	3-5 Math Teachers ESP Meeting Rooms 3 & 4	K-5 Math Principals ESP Meeting Room 7
9:15 AM – 11:30 AM	Foundations to Fraction Operations: Part 1 Participants will experience the GK-2 Geometry and Measurement standards that lay the foundations for success with fraction operations	Fraction Operations: Part 1 Participants will explore equal parts, equivalent fractions, and fractions on a number line	Foundations to Fraction Operations: This session examines the foundations to fractions in the K-2 operations and algebra standards, geometry standards, and measurement standards within <i>A Story of Units K-2</i>
11:30 AM – 12:30 PM	Lunch Provided on the 4th Floor Terrace		
12:30 PM – 2:30 PM	Foundations to Fraction Operations: Part 2 Participants will explore the big ideas of one arithmetic for whole numbers and fractions by composing a higher value unit when adding	Fraction Operations: Part 2 Participants will generate equivalent fractions using multiplication and division, and will add and subtract fractions greater than one	Fraction Operations: This session extends the K-2 understanding of addition and subtraction and Grade 3's understanding of the unit fraction to Grade 4 and 5's addition and subtraction of fractions
2:30 PM – 4:00 PM	Foundations to Fraction Operations: Part 3 Participants will explore the big ideas of one arithmetic for whole numbers and fractions by decomposing a higher value unit when subtracting. They will also make connections across grade levels by adding and subtracting like units	Fraction Operations: Part 3 Participants will examine multiplication and division of fractions and interpretation of a division equation as a fraction	Collaboration and Planning: Administrators will share best practices and plan for supporting their school teams, emphasizing the content of the sessions on Foundations to Fractions and Fraction Operations
Math Session - Empire State Plaza Meeting Rooms 2, 3, and 4			
4:15 PM – 5:30 PM	LATE CANCELLATION: This presentation has been canceled; however, it will be presented at the March 2015 NTI. Kristin Luonte, Rochester City School District, Grade 2 teacher, highlighted teacher in EngageNY Video Project Common Core Math: A Different Approach to Teaching the Curriculum Participants will walk away with strategies for teaching the Common Core math curriculum in grades K-5, including how using small groups during instruction will allow them to differentiate lessons for struggling learners, while still maintaining rigorous standards.		
5:30 PM - 6:15 PM	Dinner provided on the 4th Floor Terrace		