

Network Team Institute Agenda

December 9-12, 2014

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

Day 2: Wednesday, December 10, 2014

Day 2 of 2: 6-12 Math

Breakfast/Registration 7:30 AM - 8:30 AM	Network Team Institute Registration in the Museum Lobby Breakfast on the 4 th Floor Terrace				
	6-9 Math Teachers Meeting Room A & B	Grade 10 Geometry Clark Stage	Grade 11 Algebra Meeting Room D	Grade 12 Math Meeting Room 11G	6-12 Principals/District Leadership in Huxley
8:30 AM - 10:00 AM	Expressions and Equations: Developing Teaching Sequences for Extended Interventions: Part 1 Participants craft and deliberately practice instant and short-term interventions focused on equations and expressions based on analysis of student errors and the module of instruction	Geometry M4: Module Focus: Part 4 Begin with a look at the lessons of Topic C: Perimeters and Areas of Polygonal Regions in the Cartesian Plane and Topic D: Partitioning and Extending Segments and Parameterization of Lines	Algebra II M3: Module Focus: Part 4 The study of Topic C: Exponential and Logarithmic Functions and their Graphs is concluded; and is followed by Topic D: Using Logarithms in Modeling Situations	Pre-Calculus and Advanced Topics – M2: Module Focus: Part 4 We begin the study of vectors as we look at the lessons of Topic D: focusing on vectors in plane and space	Expressions and Equations: Developing Teaching Sequences for Extended Interventions: Part 1 Participants craft and deliberately practice instant and short-term interventions focused on equations and expressions based on analysis of student errors and the module of instruction
10:15 AM–11:15 AM	Expressions and Equations: Developing Teaching Sequences for Extended Interventions: Part 2 Participants craft and deliberately practice instant and short-term interventions focused on equations and expressions based on analysis of student errors and an in-depth analysis of related or linked modules in <i>A Story of Ratios and Functions</i>	Geometry M4: Module Focus: Part 5 After the completion of Topic D, we will consider classroom implications for the end-of-module assessment	Algebra II M3: Module Focus: Part 5 The session focuses on Topic E: Geometric Series and Finance. Participants complete excerpts from the end of the module assessment. The session ends with a summary of key points from the study of Module 3	Pre-Calculus and Advanced Topics – M2: Module Focus: Part 5 We complete our work on Module 2 in this session as we look at Topic E: First Person Video Games: Projection Matrices and the end-of-module assessment	Expressions and Equations: Developing Teaching Sequences for Extended Interventions: Part 2 Participants craft and deliberately practice instant and short-term interventions focused on equations and expressions based on analysis of student errors and an in-depth analysis of related or linked modules in <i>A Story of Ratios and Functions</i>
11:15 AM-12:15 PM	Lunch provided on the 4th Floor Terrace				
12:15 PM-1:15 PM	Expressions and Equations: Developing Teaching Sequences for Extended Interventions: Part 2 Continued	Geometry M4: Module Focus: Part 5 Continued	Algebra II M3: Module Focus: Part 5 Continued	Pre-Calculus and Advanced Topics – M2: Module Focus: Part 5 Continued	Expressions and Equations: Developing Teaching Sequences for Extended Interventions: Part 2 Continued
Math Session Clark Auditorium					
1:30 PM–3:00 PM	Ken Wagner, NYSED Deputy Commissioner of Curriculum, Assessment, and Instructional Technology, facilitates acceleration discussion				