



Math Training Agenda

October 21st, 2015

8:00am - 3:00pm

Location: Lab 128

MODULE	TIME	AGENDA ITEMS
Answer Grade Level Questions 1: Year-long Support for the Common Core	8:00-9:30	Introduction – Answering Questions Using Mathematics with Understanding <i>Activity: Discovering Card Order</i> Relational Understanding Print and Digital Instructional Resources <i>Activity: Digital Walkthrough</i> <i>Activity: Math Practices “I Can” Statements</i> <i>Activity: Today’s Challenge</i>
Break	15 minutes	
2: Lesson Analysis and Instructional Support	9:45-11:00	Teaching <i>for, about, and through</i> Problem Solving <i>Activity: Find a Match</i> (Problem Solving) Planning Resources Step 1 – Problem-Based Learning <i>Activity: Solve and Share</i> <i>Activity: Analyzing Student Work</i> Step 2 – Visual Learning <i>Activity: Developing Multiple Representations</i> Transitioning to Practice and Problem Solving <i>Activity: Experiencing Visual Learning</i>
Lunch	60 minutes	11:00-12:00
3: Progress Monitoring and Assessment	12:00-1:30	Transitioning to Step 3 – Assess and Differentiate Assessment Types: Why and When to Assess <i>Activity: Find a Match</i> (Assessment) <i>Activity: Data and Classes</i> Why, When, and How to Assess <i>Activity: Assessment Customization</i>
Break	15 minutes	
4: Data-driven Prescription for Differentiated Instruction	1:45-3:00	Instructional Principles for Diverse Learners Response to Intervention Multiple Means of Representation, Engagement, Action, and Expression Differentiation Resources (Tiers 1, 2, and 3) Math Diagnosis and Intervention System 2.0 (MDIS)
Total	6 hours	

