



# Math Common Core Summer Institute

**Day 2 –**

**Welcome**

**Please sit by grade level.**



Sacramento City Unified School District  
Putting Children First

# Demo Lesson





# California Draft Framework

Read

- Cooperative Learning p.11  
and
- Student Engagement  
Strategies p.15



# California Draft Framework

As you read:

- ☆ what you're already doing
- Underline what you're going to try
- Circle any questions you have



# Reflection

On your yellow piece of paper folded in half:

- What strategies have you seen/read about that you could implement next year?



# Revision of Units of Study

What are the components of a Unit of Study ?

- Enduring Understanding
- Essential Questions
- Knowledge
- Application
- Assessments
- Lesson Plans



# Revision of Units of Study

## Lesson Plan Rubric

As needed:

- Ensure standards are addressed
- Complete sections
- Make directions more explicit



# Lunch

# *1 hour*





# Revision of Units of Study

- Use the rubric to review a lesson
- Revise the lesson as needed
- If time, revise another lesson



# Revision of Units of Study

- Exchange lessons with a neighboring group
- Use the Tuning Protocol to review each other's lessons
- Revise again, as needed



# Revision of Units of Study

## Tuning Protocol



# Rigor – Another Way

## **Cognitive Rigor Matrix**

- How is it similar to Bloom's?
- How is it similar to Webb's DOK?



# Rigor – Another Way

## Sorting Tasks

- As a table, decide where each task lies on the Cognitive Rigor Matrix
- For tasks that are very low in rigor, how could you change the task to make it more rigorous?
- How are the SMPs and shifts evident in the tasks?



# Reflection

**On your yellow piece of paper folded in half:**

- **When using a lesson plan, what do you find as the most helpful element?**



**Have a great afternoon!**

**Be prepared to read tomorrow  
morning**

**See you at 8:30am!**

**Suggested homework –  
CA Draft Framework on Instructional  
Strategies**