UCLA NGSS-Aligned Lesson Planning Agenda November 10

Presenter: Annie Maben, UCLA Science Education Consultant

RESOURCES TO BRING:

• Laptops and a large flash drive (2GB+), any books, instructional guides you need for planning

SESSION OUTCOMES:

- Collaboratively access prior knowledge and new resources to create one NGSS-aligned, 5 E Inquiry Lesson per content or grade level.
- Deepen understandings around how to integrate NGSS DCI's, SEP and CCC into key lessons
- Increase efficacy in creating inquiry-based lessons
- Understand the basic cycle of Lesson Study and outcomes of the process for teachers and students
- Deepen collaboration among MBUSD teachers

AGENDA:

9:00am **Introductions –** form working groups for the day: K-1, 2-3, 4-5; MS & HS by content

9:10am Intro to NGSS Lesson Planning (take breaks as needed)

- 5 E Lesson Planning model
- Choosing a PE
- Incorporating DCIs, SEPs, CCCs
- Choosing/creating assessments
- A look at possible unit planning
- 9:50am Collaborative Lesson Planning (take breaks as needed)
- 12:00pm Lunch!
- 1:00pm **Continue working on lessons** with collaborative group (take break as needed)

2:15pm Intro to Lesson Study

- What IS Lesson Study?
- Short video to see what it looks like
- Time for questions

2:45pm Reflection, Resources, Evaluation

- Overview of **NEW** Workshop Resources in DropBox and on Flash drives, for sharing
- Evaluation
- 3:00pm Adjourn