Summary Paper for Each Lesson Study Cycle

Respond to the following prompts. The lesson study meeting agendas are organized around these prompts so the notes you take at each meeting form the basis for your paper. The paper should be useful to you when you teach the topics again in the future and when you want to describe your lesson study work to other teachers. Save your paper in electronic format and email it to us. The document should include:

- A typed paper with your responses to the prompts below. Use complete sentences and paragraphs. Email your papers to both Dr. Tosa (sachiko.tosa@wright.edu) and Dr. Farrell (ann.farrell@wright.edu).
- Include the lesson plans for the original and revised lesson.
- For each lesson, paste into your document photos of three to five student work samples with your comments about what each sample indicates about the student’s thinking.

At the beginning of your paper state your name, school, grade level and subject area(s). Please name each file using your name, school and the date submitted, like this: Edison,Tom_FindlayK-8_15Dec2013.

Phase 1: Selecting and Researching the Topic
Discuss the topic selected for the research lessons in this cycle or cycles. Address the following:
- State the topic, subject area and grade level.
- Why was this topic chosen?
- Why is this topic important in the curriculum?
- What new learning did you experience about content while you explored this topic?

Phase 2: Developing the Research Lesson
Discuss the significant milestones that occurred during the development phase. Address the following:
- What is it about this topic that you want students to learn? (You may quote district or state standards.)
- What did you want to learn about students’ understanding and math instruction during this lesson study cycle?
- What new learning did you experience during the lesson development phase?

Phase 3: Teaching, Observing, Discussing and Revising the Research Lessons
- Summarize the most significant events that you observed in the first research lesson in this cycle.
- Include the lesson plan for the first research lesson in this cycle.
- What did you learn from the first research lesson and post-lesson discussion about students’ understanding?
- Include three to five student work samples from the original lesson. On each work sample, write your comment about what you find interesting in the work.
- Describe each change that was made to the lesson plan and state the rationale for each change.
- Include the lesson plan for the revised lesson in this cycle.
- Include three to five student work samples from the revised lesson. On each work sample, write your comment about what you find interesting in the work.
- What was the impact of each of the changes to the lesson plan? Was student learning affected? If so, how?
- What changes would you make to the revised lesson plan?
- Do you have any other comments about observing and discussing the lessons in this cycle?

Phase 4: Reflecting, Consolidating and Sharing
- What changes have you noticed in your teaching that you would attribute to your participation in lesson study? (Please respond about both content and instructional methods.)
- What changes have you seen in your work with your colleagues as a result of your participation in lesson study?
- Include any other comments or suggestions you have about the lesson study process at your school.