Figure 1

Lesson Study Cycle

1. STUDY CURRICULUM & FORMULATE GOALS

Consider long-term goals for student learning and development

Study subject matter, curriculum and standards, focus the inquiry

4. REFLECT

Formal lesson colloquium in which observers:

- Share data from lesson
- •Use the data to illuminate student learning, disciplinary content, lesson and unit design, and broader issues in teaching-learning

Document the cycle, to consolidate and carry forward learning and new questions into next cycle of lesson study

2. PLAN

Select or revise research lesson

Write instructional plan that includes:

- Long-term goals
- Anticipated student thinking
- Data collection plan
- •How the lesson fits in the long-term learning trajectory
- •Rationale for chosen approach

3. CONDUCT RESEARCH LESSON

One team member conducts research lesson, others observe and collect data