Lesson Study

Lesson Study is a collaborative professional development approach focused on student learning. The Lesson Study Cycle is comprised of four stages. Typically, teams complete one or two cycles each academic year. Attention to the three Lesson Study Implementation Practices helps teams build capacity to understand student learning and make meaningful changes to their teaching practice.

Lesson Study Cycle

1. **Study and Plan**
   - The team identifies goals for students, investigates curricula, and examines research on classroom practice and student learning. Then team members collaboratively develop a detailed lesson plan that includes tasks, anticipated responses, instructor moves, and evaluation questions.

2. **Teach, Observe, and Debrief**
   - One team member teaches the lesson developed by the team while other team members observe and record evidence of student learning. Next, team members share observation data, discuss evidence of student learning, and explore whether students achieved goals.

3. **Revise and Reteach**
   - The team uses its observation findings to revise the lesson for improved effectiveness. A team member reteaches the lesson while other team members observe and collect evidence of student learning. Then the team debriefs the reteaching and explores how changes in the lesson may have influenced student learning outcomes.

4. **Reflect and Report**
   - The team reflects on the results of the cycle and documents its learning in a report. The team also plans how it will share and disseminate its new professional knowledge with peers and other interested stakeholders.

**Implementation Practices**

**DEVELOP AND SUSTAIN A COLLABORATIVE TEAM**
- Establish purpose and long-term goals
- Articulate and attend to collaboration norms
- Maintain an inquiry focus on student learning

**STUDY RESEARCH AND APPLY EVIDENCE-BASED PRACTICES**
- Explore research literature on learning theory.
- Investigate evidence-based instructional approaches and practices

**GENERATE AND SHARE PROFESSIONAL KNOWLEDGE**
- Synthesize and document lessons learned
- Consider broader application for teaching practice
- Share knowledge with the field