Quality Improvement of Primary and Secondary Education through School-based Teacher Training in Sub-Saharan African Countries

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Cooperation Hub System by MEXT

To support EFA,

• stocktaking Japanese experience, knowledge for systematic use in new projects
• to accumulate knowledge base in new areas and further expand in familiar areas
• Two Projects selected under category of “Education improvement of Sub-Saharan African Countries”
• Collaboration with and Networking of Universities stressed as Important Feature
Improvement of Instructional Practices through Lesson Study

Institutionalization, Sustainability of Lesson Study

Large Classes: Makerere University

Active Learning: University of Adis Ababa
Challenges in Implementing Curriculum in Developing Countries

**National Policy: Intended Curriculum**

- Learner-centered, activity-based
- Continuous assessment: cutting-edge curriculum

**Teacher: Implemented Curriculum**

- Interpret to fit own experience, own working environment, lack of content knowledge, unable to conceptualize new type of lessons

**Children: Achieved Curriculum**

- Continuous, formative assessment required
Necessary Support to Transform Lessons into:

- Lessons that achieve curriculum principles

- Lessons that pay attention to student understanding and achievement
Improvement of Lessons through Lesson Study

- Professional development practices situated in lessons
- Teacher-owned professional development practices
- Different purposes corresponding individual needs, career
- Contribute to improve day to day practices
Process of Lesson Study

1. Consider Curriculum Requirements
2. Research the topic
3. Understanding of Students
4. Planning a Lesson

Colleagues Observe the lesson: What teacher and the student say and do

Conducting a Lesson

Post lesson conference

Reflection and analysis of the lesson based on observation with colleagues

Practical suggestions to improve the lesson

A-A Dialogue in Kampara.11.17.06
What is “Lesson Study”? 
But, Do Lesson Improve through Lesson Study?

• Action Research on South African Trainees who have gone through Japan Training focused on lesson study
• The Case of Biology in 2004 (see handout)
• The Case of Math in 2005 (see handout)

Makoye-san presentation.ppt
Join the Sub-Saharan Network of Lesson Study!

What NUE can contribute, Collaborate:
Lesson Study workshops for Researchers and practitioners
Collaborative action research on instructional Improvement
Organizing reflective Meeting for sharing and networking

Development of Workshop materials such as DVD, Booklets
Development of TLM