

Outline of ITSME Project

ITSME Project is assisting the enhancement of Internal Supervision (IS) to make it an opportunity for the teachers to study how to make lessons easy to understand and enjoyable for children.

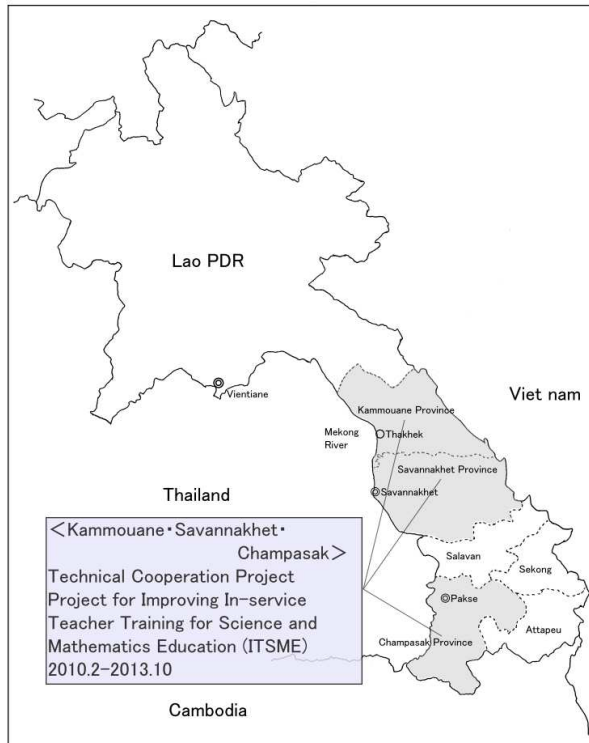
Project Objective

Quality of science and mathematics lessons in target schools is improved

Period of the project

From February 2010 to October 2013

Map of the target area



For further information on ITSME Project,
please contact us at:

C/O Department of Teacher Education,
Ministry of Education and Sports

Vientiane, Lao P.D.R.

Tel: 856-21-216615

Fax: 856-21-216615

Project for Improving In-service Teacher Training for Science and Mathematics Education (ITSME)



Ministry of Education and Sports
&
Japan International Cooperation Agency

15/07/2012

Science and mathematics lessons become easy to understand and enjoyable for children

Teachers will be able to :

- clearly master the subject contents of the topic of the day.
- concretely grasp what students have already known and mastered.
- imagine how students change their leaning abilities through the lessons.
- intentionally set a specific occasion to make students think and express..
- set an activity to invite students' positive participations.
- put some clues in the activity to help students solve the problems independently.
- make use of teaching-learning materials properly and effectively.
- pay special attention to safety, stability and accuracy of the experiment.
- accept the differences in mastery level among students.
- put much weight on the process of solution rather than the answer.
- put above mentioned ideas into a specific lesson plan. and so on.

Students will be able to :

- concentrate on their activities.
- have their own ideas.
- listen to other students' opinions.
- solve the problem by themselves.
- realize the joy of learning.

Lesson Plans will have :

- clear Lesson-objectives.
- well-arranged activities to guide students to reach to the lesson-objectives.
- appropriate evaluation to check the attainment of the lesson-objectives.



Project Activities

ITSME revitalizes existing Internal Supervision program to provide an equal opportunity for all the teachers to study continuously and regularly. ITSME has established the four (4) steps to make teachers study how to improve the quality of lessons.

Step 1: Development of ITSME materials for IS at the regular Preparation Workshop

ITSME trainers develop ITSME materials, which are exemplar lesson plans specially prepared for teachers' study. Twelve (12) materials have been produced and other ten (10) are on the process.

Step 2: Delivery of ITSME materials to schools through TOT (Training of Trainers)

TOT is a meeting of principals and ATs to study how to utilize ITSME materials effectively at schools. TOT is conducted at the beginning of every semester.



Step 3: Utilization of ITSME materials at IS

Principal and AT conduct IS session to make teachers study a new mode of teaching.

Step 4: Improvement of ITSME materials through Monitoring and Feedback

Monitoring and feedback is a key activity to maintain the quality of teachers' study.