

SUPEE TACHAANAKE : THE STATE OF MATHEMATICS INSTRUCTIONAL MANAGEMENT IN SCHOOLS WITH HIGH LEARNING ACHIEVEMENT UNDER THE JURISDICTION OF THE OFFICE OF THE NATIONAL PRIMARY EDUCATION COMMISSION, EDUCATIONAL REGION ONE. THESIS ADVISOR : ASST.PROF.NORMSRI CATE, Ph.D., 238 PP. ISBN 974-576-908-9

The purpose of this research was to study state of mathematics instructional management in Prathom Suksa 6 in schools with high learning achievement of Prathom Suksa Six students under the Jurisdiction of The Office of the National Primary Education Commission, Educational Region 1 in the following aspects: academic administration to support mathematics instruction, teaching management, and co-curriculum activities.

It was concluded that the schools with high learning achievement in Educational Region 1 had mathematics instructional management in the following characteristics:

In academic administration to support mathematics instruction, it was found that most administrators formed the academic committees. They assigned job to teachers by discussing in the teacher meeting. Teacher handbooks and materials were revised to suit local schools. They placed mathematics teachers based on their abilities. Students abilities were heterogeneous: in each class. Mathematics periods were in the morning. There were supervisions in schools.

In teaching management, it was found that the mathematics teachers gave their concerns to teaching preparation and using teacher handbooks. In the teaching activities, they used various teaching techniques and most of them used an inductive approach in teaching. Teachers let students participate in producing and using the instructional materials and they were able to use the materials effectively. There was evaluation after teaching.

In the co-curriculum activities, it was found that all schools had co-curriculum activities. The activity that most schools had was rapid calculation. To participate in co-curriculum activities, students were grouped according to their abilities and the good students would help the poor students.