

Thesis Title The Development of Instructional
Package on Water Resource for
Mathayomsuksa I Students.

Name Panee Kusuwan

Degree Master of Education (Environmental
Education)

Thesis Supervisory Committee

 Narong Tiensong, Ed.D.
 Themdoung Rattanatatsanee, M.A.
 Nopporn Tasnaina, Ph.D.

Date of Graduation 3 August B.E. 2537 (1994)

ABSTRACT

The purposes of this research were to construct and develop an Instructional Package on Water Resource for Mathayomsuksa I students. The developed Instructional Package comprised of two sets of Multi - Media teaching aids: self learning package and sound - slide. The Pretest - Posttest Control Group is an experimental research design. The sample was 60 students of Mathayomsuksa I students of Saithammachan school, Amphoe Damnoensaduak, Changwat Ratchaburi. They were randomly assigned into experimental group and the control group. The achievement test, was used to evaluate the effectiveness of the Instructional Package and the t - test was used to analyse the data at the statistical significance of .05 level.

The finding of the study revealed that the students in experimental group had better achievement than control group statistically significant of .05 level. Thus, this Instructional Package on Water Resource was efficient to the determined assumption.

Recommendation :

The research on how to learn by using Instructional Package should be made appropriately to make sure that students' knowledge and attitude are achieved higher than traditional method.