

## ABSTRACT

Thesis Title : A Comparative Study of Achievement on Unit "Animal" of Pre – School Children by Using Instructional Package and Traditional Teaching

Student' Name : Miss Parichat Suban Na Ayutthaya

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Advisory committee :

1. Assoc. Prof. Boonluer Thong - Eiam Chairperson
2. Assoc. Prof. Dr. Weera Thaipanich
3. Assoc. Prof. Dr. Ruji Pusara

This experimental research used Randomized Control - Group Pretest – Posttest Design. The purposes of this research were to construct the Instructional Packages with the efficiency of 90/90 standard criteria and to compare the students' learning achievement and learning progress on Unit "Animal" of Pre – School Children, by using Instructional Packages and Traditional teaching. The samples were 60 kindergarten students from Wattana Wittaya Academy, studying in the first term of 1999 academic year. They were simple random sampling divided into two groups, an experimental group with 30 students and the control group with 30 students as well.

The instruments used in this research were constructed by researcher, and approved by specialists. They were 1) 5 Instructional Packages 2) Instructional Packages evaluation form 3) alternative choices of achievement test with 0.81

reliability. In this research the pretest was used for both groups, experimental group and control group. Then the experimental group learned the contents from the 5 Instructional Packages on five topics for 5 days, 30 minutes for each day. The control group learned by Traditional teaching on the same 5 topics for 5 days, 30 minutes for each day. After the learning had finished, both groups were tested by using posttest.

The result of this research showed that the Instructional Packages have efficiency of 95.32 / 92.15 higher than the standard criteria. The students group learned by using the Instructional Packages have higher learning achievement and learning progress than the students group learned by a Traditional teaching.