ABSTRACT

Thesis Title : A Comparative Study of Students' Learning Achievement on Thai Subject by Using Shadow Pictures and Transparencies for Prathom Suksa 6

Student' s Name : Miss Naratip Singthonganan

Degree Sought : Master of Education

Major : Educational Technology

Academic Year : 1999

Advisory Committee :

1. Assoc. Prof. Kaukul Cooparat   Chairperson

2. Dr. Suwimol Angkavanich

3. Asst. Prof. Supanit Areehathairatana

The purposes of this study were to produce shadow pictures and transparencies on Thai proverb instruction for Prathom Suksa 6 , and to compare students' achievement in learning by using shadow pictures and transparencies.

The population were 88 students of Prathom Suksa 6 of Sam-in Muslim School in Wattana District, Bangkok. The fifty subjects were randomly sampled, Then divided into two experimental groups with 25 students each. The instruments were 25 shadow pictures, and 25 transparencies and the achievement tests specifically for this study.

This experimental study was a Randomized Pretest-Posttest Design. Students of both groups were pretested to compare then knowledge shadow pictures were used for students of the first group, and transparencies were used for students of the second group. Then, students of both groups were posttested. T - test was used for statistical analysis.

The result revealed that learning achievement of the group that use shadow pictures and the group transparencies were not statistically.