

THESIS TITLE : A COMPARATIVE STUDY OF LEARNING ACHIEVEMENT
ON THE TOPIC OF CULTURAL ARTS OF PRATOM SUKSA V
STUDENTS USING SOUND SLIDE WITH CHILD NARRATION
AND ADULT NARRATION

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ABSTRACT

The purposes of this study were (1) to compare learning achievement in Life - Experiences Group on the topic of Cultural Arts of Prathom Suksa V students using sound slide with child narration and adult narration and (2) to study the opinions of the students who learned from the sound slide .

The population were 1,547 students of Prathom Suksa V in the first semester, academic year of 1998 under the Jurisdiction of Amphur Boontarik Primary Education Office, Changwat Ubonratchatani.

The sample group was 66 students at Boontarik School from two classes selected from the population by cluster random sampling. The subjects of the study were separated into two experimental groups, 33 students each.

The instruments used in this research were the sound slide with the effectiveness index .50, the item difficulty index the learning achievement test with were between 0.33 -0.79, the discrimination index were between 0.25-0.65 and the reliability was at .80, and the opinions questionnaire towards using sound slide has the reliability at .73.

The Pretest Posttest Nonequivalent Group Design was used and was analyzed by t - test. The opinions towards the sound slide was analyzed by the item analysis program; the arithmetic mean and the standard deviation.

The results of this study were as follows: the learning achievement of the students using sound slide with child narration $\bar{D} = 7.52$ was non significant difference ($p > .05$) than that of the students using sound slide with adult narration ($\bar{D} = 7.52$). Both the experimental groups showed the positive opinions toward using sound slide.