

THESIS TITLE: A COMPARATIVE STUDY OF LEARNING ACHIEVEMENT OF
PRATHOMSUKSA 2 STUDENTS IN LIFE EXPERIENCES GROUP
(SOCIAL STUDIES) USING PATTERN DRILLS WITH CARTOONS
AND WITHOUT CARTOONS

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ABSTRACT

The purpose of this experimental research was to compare the Prathomsuksa 2 students' learning achievement in life experiences group (social studies) through pattern drills with cartoons and without cartoons.

The samples were 126 Prathomsuksa 2 students from three classrooms of Anubanchaiyaphum School, Amphoe Muang, Changwat Chaiyaphum. Firstly, they were organized, by drawing number, into control and experimental groups of 42 students each. And the left, 42 ones, were used for testing the efficiency of the drills. Then the experimental group was taught by using the pattern drills with cartoons while another one was taught by those without cartoons. Each group was

taught for 15 periods. The Pretest- Posttest Control Group Design was used for this study.

The tools used in this study were consisted of 15 lesson plans on Unit 2, Life in the Home, 15 pattern drills with cartoons and without cartoons, and an achievement test of 30 items.

The data were analyzed by applying the t-test to find the difference of learning achievement means between the two groups by SPSS/PC⁺. The findings showed that the learning achievement of the experimental group using cartoons pattern drills was significantly higher than that of the control group at the .01 level of significance.