

C340513 : MAJOR ELEMENTARY EDUCATION

KEYWORD: APPLIED THAI FOLK-PLAY GAMES/ACHIEVEMENT/PRATHOM SUKSA

CHIRAPORN ADULWATANASIRI : EFFECTS OF APPLIED THAI FOLK-PLAY GAMES
ON MATHEMATICS LEARNING ACHIEVEMENT OF PRATHOM SUKSA ONE STUDENTS.

THESIS ADVISOR : ASST.PROF.WANNEE SIRICHOTE, 267 PP.

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The purposes of this research were to study:

1. The effect of using applied Thai folk-play games in teaching length and weight measurement on mathematics learning achievement of Prathom Suksa one students.
2. Satisfaction of Prathom Suksa one students on mathematics learning in length and weight measurement by using applied Thai folk-play games.

The 71 out of 180 applied Thai folk-play games were available by using the criterion about the development and the application of length and weight measurement for Prathom Suksa one students. The 12 applied Thai folk-play games most appropriate were selected for this research.

The findings were as follows:

1. Students learned by using applied Thai folk-play games in teaching mathematics had higher learning achievement than students learned by traditional teaching mathematics at .05 level of significance.
2. Students were satisfied with learning mathematics by using applied Thai folk-play games.