

Prapawin Patcharaburanasiri 2009: Effects of Using Folding Paper Innovation for Learning on Leisure Skill of Grade Four Students. Master of Science (Recreation), Major Field: Recreation, Department of Physical Education. Thesis Advisor: Assistant Professor Suvimol Tangsujjapoj, Ph.D. 127 pages.

Purposes of this quasi-experimental research were to investigate effects of using folding paper innovations for learning on leisure skills both overall and each item of grade four students, and to compare leisure skills between the control and experiment groups. Subjects were 34 grade 4 students, male and female, studied at Wat Pai Tan School in the second semester of 2008 academic year. They were selected by the evaluation of leisure skill questionnaire, as well as match-paired sampling, in order to divide into control and experimental groups, 17 for each.

Research instruments were:- 1) the folding paper innovation for learning which was created by Kulaya Tantiphlachiva, including the integrated recreational activities of researcher; and 2) a self-administered questionnaire for assessing leisure skill, the index of congruence was in the range of 0.8-1.0 and the reliability (Cronbach method) was .81. Data were analyzed by using computer program to compute the frequency, percentage, mean, standard deviation, and t-test for testing the differences between before and after 8 weeks experiment.

Findings were found that the fourth grade students who participated in the innovation of folding paper for learning, both in overall and each item, got higher score in learning skill than before experiment at the statistical level of .05. Meanwhile after the eight week, students in the experimental group had better changed in leisure skill than the control group at .05 level.

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Student's signature

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Thesis Advisor's signature