

Paratchaya Manotham 2008: Learning Achievement and Retention from Electronics Cartoon Book on Spelling Word of Prathomsuksa 4 Students Kittikun School.
Master of Education (Educational Technology), Major Field: Educational Technology,
Department of Educational Technology. Thesis Advisor: Associate Professor
Surachai Prasertsaruay, M.Ed. 107 pages.

The purposes of this research were 1) to produce the qualify electronics cartoon book on Spelling Word evaluated by the specialists, 2) to compare the pretest scores with the achievement test scores of Prathomsuksa 4 students studying from the electronics cartoon book; and 3) to study the retention of the Prathomsuksa 4 students studying from the electronics cartoon book on Spelling Word.

The sample were 39 students of Prathomsuksa 4/1 at Kittikun School, chosen by Cluster Sampling. The instruments were electronics cartoon book, pretest, achievement test and retention test. Data were analyzed by percentage, means, standard deviation and t-test.

The results of the study were as follows: 1) The quality of the electronics cartoon book on Spelling Word of Prathomsuksa 4 students evaluated by the specialists was at good level. 2) The achievement test scores were significantly higher than the pretest scores at .05 level And 3) The students' retention scores were significantly higher than the achievement test score at .05 level.



Student's signature



Thesis Advisor's signature



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