

Panit Kerdsin 2012: The Development of Integrated Electronic Book in English Reading Skills for Mathayomsuksa 3 Students. Master of Education (Educational Technology), Major Field: Educational Technology, Department of Educational Technology. Thesis Advisor: Associate Professor Suwich Budsuan, M.Ed. 180 pages.

The objectives of this research were 1) to develop and evaluate the efficiency of an Integrated Electronic Book in English Reading Skills according to the intended at 80/80 criteria, 2) to compare the pretest scores with the learning achievement test scores after learning through the Integrated Electronic Book in English Reading Skill, and 3) to study satisfactions of students toward the Integrated Electronic Book in English Reading Skills.

A sample group of this research was 30 students by simple random sampling from Mathayomsuksa 3 students in Tangpiroontham School who studied in the second semester of 2011. The instruments of this research were Integrated Electronic Book in English Reading Skills, the learning achievement test, questionnaire on the students' satisfaction, and quality evaluation form for Integrated Electronic Book. The data were analysis by percentage, arithmetic mean, standard deviation, and t-test.

The results showed that 1) efficiency of the Integrated Electronic Book in English Reading Skills was at 85.66/ 83.66. 2) the learning achievement scores by Integrated Electronic Book in English Reading Skills was significantly higher than pretest scores at the level of .05, and 3) the students' satisfaction toward Integrated Electronic Book in English Reading Skill was at high level.

Student's signature

Thesis Advisor's signature

____ / ____ / ____