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CONTROL DESIGN / PRATHOMSUKSA SIX STUDENTS

ORATHAI SINPRAKOB : THE DEVELOPMENT OF A CARTOON BOOK ON " RIVER AND SURVIVAL " FOR COMPLEMENTARY USE IN ENVIRONMENTAL STUDY OF PRATHOMSUKSA SIX STUDENTS. THESIS ADVISORS : WASIN PLUMCHAROEN, M.Ed. CHALONG BOONYANUNTA, Ph.D. SARARAT LEEPIBOON, M.Ed. 183 p. ISBN. 974-664-166-2

The purposes of this study were to develop a cartoon picture book on " RIVER AND SURVIVAL " for complementary use in environmental study of a primary school level six students and to examine the book quality in terms of student's achievement and their general reaction to the presentation of the book. The style of writing was fiction with cartoon pictures. The developed material was tried out with primary school level six students at Wat Hong Pathumawas School to find out how the students reacted to the different aspects presented in the book. A group of experts and primary school level six teachers were also invited to evaluate the efficiency of the book.

From the test, it was found that :

1. the post-test score of the experimental group after reading the cartoon picture book were statistically significantly higher than their pre-test ones at the 0.01 level.
2. the post-test score of the experimental group were not significantly different, at the 0.01 level, from the control group who did not read the cartoon picture book. This may be due to the control group being able to remember the questions, or having received knowledge about " River " from the other media.
3. The cartoon picture book was rated as excellent or good by most of the teachers and students, and satisfactory by a group of experts.

It was concluded that the cartoon book developed by the researcher was efficient for enhancing student's learning and enjoyment of reading.