

Thesis title: The Effects of Using a Guidance Activities Package to Develop Information Literacy Skills of Mathayom Suksa I Students of Khemapiratararam School in Nonthaburi Province

Researcher: Mrs. Supattra Khiawwan; **ID:** 2502400030;

Degree: Master of Education (Guidance);

Thesis advisors: (1) Dr. Nitipat Mekkhachorn, Assistant Professor;

(2) Dr. Laddawan Na Ranong, Associate Professor; **Academic year:** 2013

Abstract

This research was conducted with Mathayom Suksa I students of Khemapiratararam School with the following objectives: (1) to compare information literacy skills of the experimental group students before and after using a guidance activities package to develop information literacy skills; and (2) to compare information literacy skills of the experimental group students who used the guidance activities package to develop information literacy skills with the counterpart skills of the control group students who received an information program.

The sample of 80 Mathayom Suksa I students was purposively selected from Khemapiratararam School in Nonthaburi province. The sample was randomly assigned into the experimental group and the control group each of which comprised 40 students. The experimental group students used a guidance activities package to develop information literacy skills, while the control group students received an information program. The employed research instruments comprised (1) a guidance activities package to develop information literacy skills; (2) a test on information literacy skills, with reliability coefficient of .74; and (3) an information program. Statistics employed for data analysis were the mean, standard deviation, and t-test.

The findings of this study were (1) the post-experiment information literacy skills of the experimental group students who used the guidance activities package were significantly higher than their pre-experiment counterpart skills at the .01 level; and (2) the post-experiment information literacy skills of the experimental group students who used the guidance activities package were significantly higher than the post-experiment counterpart skills of the control group students who received an information program at the .01 level.

Keywords: Guidance activities package, Information literacy skill, Mathayom Suksa