

Ratthakiat Sarngeng : The Construction of an Instructional Package on the Topic of Motorcycle Maintenance for Lower Secondary School Curriculum, B.E. 2521,(Revised ed.).
Thesis Advisors: Mr. Somyot Jedjaroenrak , Asst.Prof.Dr. Teerapol Meteekul, Mr. Surat Promchun, 1989.

The purposes of this experimental research were to construct and to find out the efficiency of the instructional package on the topic of Motorcycle Maintenance for Lower Secondary School Curriculum,B.E. 2521(Revised ed.).

The experiment was conducted on the sample group of twenty lower secondary students of third year Kavila Wittayalai school, Chiang Mai province. The experimental process was done by using the instructional package; and after finishing each lesson, the samples were assigned to do the exercises in order to test for their comprehension. The achievement test was given right after all the lessons were taught. The scores acquired from the exercises and the test were then used as data to analyze for the efficiency of this instructional package.

As a result, the efficiency of the package was 82.20/80.17 which was higher than the 80/80 established criteria.