

C140779 : MAJOR ELEMENTARY EDUCATION
KEY WORD: : RELATIONSHIP / KNOWLEDGE ON ENVIRONMENT / ENVIRONMENTAL MORAL
REASONING LEVEL / PRATHOM SUKSA

SUPORN TIP CHITRAPEERA : THE RELATIONSHIP BETWEEN KNOWLEDGE ON
ENVIRONMENT AND ENVIRONMENTAL MORAL REASONING LEVEL OF PRATHOM SUKSA
SIX STUDENTS IN ELEMENTARY SCHOOLS UNDER THE JURISDICTION OF THE
OFFICE OF PHETCHABUN PROVINCIAL PRIMARY EDUCATION . THESIS ADVISOR :
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The purpose of this research was to study the relationship between
the knowledge on environment and environmental moral reasoning level of
Prathom Suksa six students in the elementary schools under the Jurisdiction
of the office of Phetchabun Provincial Primary Education.

The findings were as follows: The student's knowledge on environment
in the high group was 56.74 percent and the low group was 43.26 percent. . . .
The students who had the environmental reasoning level in step 4 and step 6
were 38.91 percent and 0.65 percent respectively. Nobody had an environmental
reasoning level in step 1. The relationship between knowledge on environment
and environmental moral reasoning level were significantly different at the
level of 0.01.

The test for evaluating knowledge on environment which consisted of
30 items. The level of difficulty of the test were 0.20 - 0.80 and the power
of discrimination of the test was 0.38 - 0.67. The reliability coefficient
of the test was 0.77. The test for evaluating the moral reasoning level
consisted of 20 items. The samples of this research were 460 Prathom Suksa
six students in the elementary schools under the jurisdiction of the Office
of Phetchabun Provincial Primary Education, academic year 1992. The data were
analyzed by using percent, arithmetic mean, standard deviation and chi-square.