

Thesis Title: Relationships between Child Rearing and Prathom
Suksa 6 Students' Learning Achievement Muang
District, Chiang Mai Province

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Abstract

This study investigated the child-rearing characteristics and the relationships between those characteristics and Prathom Suksa 6 students learning achievement. The child-rearing characteristics included three aspects, Love-Affection, Self-Discipline Practices, and Reasoning. The learning achievement were divided into 5 Thai language, Mathematics, Life Experiences, Character Development, Work-Oriented and English. The sample studied were 364 Prathom Suksa 6 students from schools under the Jurisdiction of Muang District Primary Education Office, Chiang Mai Province. Questionnaires concerning Child rearing were used to collect data and analysed by using SPSS-PC micro computer program to find the correlation coefficients and multiple regression using stepwise method.

The findings were as follows :

1. The three aspects of child rearing charactertics, Love-Affection, Self-Discipline Practices, and Reasoning were found to be at

high level of average ($X_1 = 3.76$, $X_2 = 3.86$, $X_3 = 3.94$) and the relationships among those variables were also highly significant ($r_{12} = .652$, $r_{23} = .653$, $r_{31} = .708$)

2. The child rearing aspects were to the best predictors to predict students learning achievement follows:

2.1 Reasoning (X_3) and Self-Discipline Practices (X_2) were covariables to predict learning achievement of Thai Language with $R^2 = 10.53\%$. The prediction equation in raw score was :

$$THA = 44.02114 + .23649 X_3 + .17122 X_2$$

2.2 Reasoning (X_3) was able to predict learning achievement of Basic Skill Development (Thai language and Mathematics). with $R^2 = 6.17\%$. The prediction equation in raw score was :

$$TOT = 43.37833 + .31216 X_3$$

2.3 Reasoning (X_3) was able to predict learning achievement of Mathematics, Life Experiences, Work-Oriented Experiences, Character Development and English significantly with R^2 ranged between 2.95% to 9.19%

2.4 Reasoning (X_3) was able to predict learning achievement of 5 experiences areas with $R^2 = 8.40\%$. The prediction equation in raw score was :

$$TOTAL = 272.75486 + 1.21372 X_3$$