

Thesis Title Construction of Learning Centre Classroom
Instructional Package on Sex Education
"Married Life" for Mattayom Suksa VI
(Grade 12)
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ABSTRACT

The purpose of this study was to construct learning centre classroom instructional package on sex education (Married Life) for Mattayom Suksa VI (Grade 12) and to compare learning achievements between teaching by using the instructional package and the conventional instruction method.

The research was carried out in three steps as follows :-

1. Developing teaching packages for learning centre classroom.
2. Constructing achievement test for pre-testing and post-testing of the teaching package.
3. Trying - out the instruments constructed in term of content validity and reliability testings.

The sample group which consisted of 169 students of grade 12 under the Department of General Education in academic year 1987, was divided into three sub-groups are follows :-.

Sub - Group I : 100 Students from Watnainai School were used to find the reliability coefficient, the difficulty index and the discrimination power of the test.

Sub - Group II : 5 Students from Buakaewkesorn School were employed to determine the efficiency of the package before trying out in the field.

Sub - Group III : 64 Students from Pathumvilai School were divided into two groups, one group (the experimental group) was taught by using the constructed package and the other group (the controlled group) by using the conventional lecturing method.

Analysis of the data obtained revealed that the package constructed had efficiency value in accordance with the standard criterion of 90/90 and that students in the experimental group had higher achievement scores than the controlled group. The difference is statistically significant at the 0.01 level of confidence.