Kritsada Thweesaksri 2006: A Comparative of Learning Achievement through

Computer-assisted Instruction Lessons with 2 Styles of Thai Classical Music

in Court Vocabulary for Phrathomsuksa 6. Master of Education (Educational Technology),

Major Field: Educational Technology, Department of Educational Technology.

Thesis Advisor: Assistant Professor Jongkol Kanperm, M.S.Tech.Ed. 153 pages.

ISBN 974-16-1834-4

The purposes of this study were: (1) to produce Computer-assisted Instruction lessons with 2 styles

of Thai Classical music in court vocabulary for Phrathomsuksa 6 students, by using the standard criteria

80/80; (2) to compare students' achievements in learning from Computer-assisted Instruction lessons in court

vocabulary with 2 styles of Thai Classical music, and (3) to study the satisfaction of Phrathomsuksa 6

students from using Computer-assisted Instruction lessons with 2 styles of Thai Classical music.

The sample was 60 Phrathomsuksa 6 students of Phichayasuksa School Nonthaburi in the second

semester of 2005 academic year. They were randomly assigned into 2 experimental groups. Each group

comprised of 30 students. The first group studied with the Computer-assisted Instruction lessons with slow

Thai Classical music. The second group studied with the Computer-assisted Instruction lessons with fast Thai

Classical music. The data were analyzed by using arithmetic mean, standard deviation and t-test.

The results showed the following (1) Computer-assisted Instruction lessons with 2 styles of Thai

Classical music in court vocabulary had standard criteria 80.45/83.75 and 80.08/85.16, respectively. (2) The

subjects studied from Computer-assisted Instruction lessons with slow Thai Classical music had higher

learning achievement than the subjects studied from Computer-assisted Instruction lessons with fast Thai

Classical music statistically significant at .05 (3) The students were satisfied with Computer-assisted

Instruction lessons with slow Thai Classical music and fast Thai Classical music at high level.

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19 / 05 /2006