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Thesis Title : A Comparative Study of Using Comic Books and Cartoon Slide-tapes for Fundamental Vocational Course in the Lower Secondary School Curriculum, 1990.

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Abstract

The purpose of this experimental research was to compare the learning achievement by using comic books and cartoon slide-tapes on Basic Auto Tools and Engines Operation. The sample groups were 60 Matayom Suksa 1 Students of the 1991 academic year in Samsenwittayalai School, randomly assigned into 2 experimental groups, each group comprised 30 students.

The research instruments were as follows : comic books and cartoon slide-tapes with the same content and an achievement test constructed by the researcher on Basic Auto Tools and Engines Operation. The method was consequently conducted through the scores analyzed by using arithmetic mean and standard deviation. Finally, a t-test was used for testing the significant difference.

The result of the research revealed no significant difference between using comic books and cartoon slide-tapes on students' learning achievement at .01 level.