

Media usage in Learning Management to Develop Thai Classical Dance Skills for Grade 5 students,  
Demonstration School, SuanSunnandha Rajabhat University, Bangkok, Thailand

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## ABSTRACT

The objective of this research was to develop Thai classical dance skills for Grade 5 students. The sample group of this research was 29 Grade 5 students, one classroom, Demonstration School, SuanSunandha Rajabhat University, Academic year 2018. The instrument used in this research was Thai classical dance E-book on basic Thai classical dance. The data was analyzed by x-bar average, standard deviation (SD), finding tool efficiency (E1/ E2) according set criteria (80/80), analyzing efficiency index of lesson plan by using Kahoot application and t-test for dependent samples.

The result shown that

1. In term of making Thai classical dance E-book on basic Thai classical dance, it found that pre-test scores in Thai classical dance subject on Thai classical dance performance Chao-thai basic classical dance of Grade 5 students had efficiency equaled 85.19 / 89.62 which met set criteria 80 / 80.

2. Finding efficiency index of usage E-book lesson plan in learning activity for Primary 5 students equaled to 5.85 for pre-test and 13.65 for post-test. It meant that the students have learnt more with statistical significance equaled .05.

**Keywords:** Teaching media, E-book, Thai classical dance, Demonstration School, SuanSunandha Rajabhat University

## INTRODUCTION

Nowadays, telecommunication and computer technology play a huge role in the government, private sector and daily life of the general public. Individual teaching and learning will increasingly play a role in education by using computers for education, for this reason, the Computer Assisted Instruction or computer lessons are playing a role both in classroom teaching and practice. Training in establishments, and teaching through telecommunication media such as satellite education management.

The development of technology for education, especially information technology, is becoming increasingly important since education is not limited to the classroom or school. It is lifelong learning, which everyone has the opportunity to learn in all subjects, both general academic knowledge, knowledge of religion, art and culture, local wisdom, and Thai wisdom anywhere, anytime. In order for everyone to learn with quality, technology is considered one of the important factors in teaching and learning) [2]. Teaching concepts that must be used in teaching media to develop teaching in the subject of art, music, and dramatic arts. In Thai dramatic arts, which demonstrate national uniqueness, demonstrates Thai civilization, prosperity in art and culture, which the reason is that the emotions such as emotions, whether the emotions of happiness, or the emotions of suffering, which are reflected in natural gestures and invented as a dance style, or are caused by the cult, belief in respect of sacred things, gods by worshiping with singing, dancing to the satisfaction before being modified to be a pattern and identity of Thailand, which is widely shown today ( Jintana Saithong, 2015: 09). In order to be beautiful, the performers should have elements in the performance such as acting in unison or correct to the beat. Therefore, the government recognizes the importance of Thai children to practice dance in order to preserve Thai traditions today.

Dramatic arts are the collection of various artistic fields such as the art of composition or literature, the art of painting, the art of molding, casting and carving, the art of building design and construction, the art of costume design, therefore, it has organized the teaching of dramatic arts and also helps to promote good character to students, also helps to promote the preservation of Thai culture, students receive

knowledge, have understanding of Thai art and culture, helps to cultivate artistic traits, to practice and to gain knowledge, and to encourage learners to express themselves.

From the above reason, the researcher is interested to do research on the development of Multimedia Computer Lessons on the use of Electronic Book program in the dramatic art teaching and learning group, at Prathom Suksa 5, where the dramatic arts are subject to practice until mastering, but due to the number of lessons in the dramatic arts, there are only 1 lesson per week, so students are not able to practice in the study hours fluently, which teachers ,therefore, see the importance of practice, teaching and learning management for students at Prathom Suksa 5, have knowledge and understanding and are able to practice dance moves during school hours to practice at home, so have prepared teaching media so that students can practice in both the hours and can take the media back practice at home, to master the pace, including rhythmic achievement, as well as the achievement of the learning objectives.

### OBJECTIVE

1. In order to create a teaching and learning media in dramatic arts by creating electronic books (E-book) on standard dance performances of Prathom Suksa 5 students, Suan Sunandha Rajabhat University Demonstration School.
2. To measure the learning achievement in the dramatic arts of Prathom Suksa 5 students, Suan Sunandha Rajabhat University Demonstration School, by using electronic books before and after learning management.

### METHODOLOGY

1. Test with the learning achievement test in the dramatic arts subject, standard dance performance, develop the academic performance in the dramatic arts subject, using the electronic books(E-book) on the teaching and learning of Prathom Suksa 5 students, Suan Sunandha Rajabhat University Demonstration School.

2. Conducting teaching by using the electronic book media, amount 4 sets, on the development of the learning achievement in the dramatic arts, using electronic book media in teaching and learning, Prathom Suksa 5. Before learning, the reporter let the sample group take a subtest of each innovation in the lesson, then study with Prathom Suksa 5. The reporter let the target group answer the questions of the lesson on the answer sheet when the innovation is finished, the reporter reports to the target group after the test.

3. At the end of the study with all 4 sets of electronic books, the reporter let the target group does the post-test by using the achievement test to see student development.

Data analysis, efficiency values to meet the criteria performance. The Academic achievement after learning with electronic books by using percentage, mean, standard deviation and T-test statistics, standard deviation, Index of Consistency, One sample t-test statistic, the efficiency of electronic books and productivity.

### RESULTS

From the pre-test and post-test of ART15101, Thai dramatic arts performance, titled "Thai Songs" of 29 Prathom Suksa 5 students.

By providing evidence in an orderly and easy to understand manner

Descriptions	n)	( $\bar{x}$ )	(S.D.)	$\Sigma D$	S.D.	t-test
(Pre-test)	29	5.58	1.26			
(Post-test)	29	13.65	1.55	7.81	1.94	20.53

\* Statistical significance at the level of .05

The research for using media in teaching and learning management to improve the dramatic art skills in Prathom Suksa 5, Suan Sunandha Rajabhat University Demonstration School by making electronic media books in the dramatic arts teaching and learning to measure the learning achievement in the dramatic arts ART 15101, the standard dance posture, by using E-Book teaching media in this summary is as follows.

The results of an analysis of the learning achievement from the before and after the test of the dramatic art subject ART15101, titled Standard Dance Performance of Prathom Suksa 5 Students, Suan Sunandha Rajabhat University Demonstration School by using the E-Book teaching media, it was found that the pre-test and post-test were significantly different at the 0.01 level. In addition, the pre-test was also found the average before learning 5.85, while the post-test had the average of 13.65 which was a higher average, when considering the standard deviation of the pre-test that had 1.26, while the standard deviation of the post-test which had 1.55 which was the standard deviation which increased, showing that after learning students had more and more scattered scores but not much, in other words, the post-test had a higher score distribution than the pre-test test, indicating that teaching according to this learning plan could increase the academic achievement but still failed to achieve student objectives in at similar levels, Therefore should find bugs to improve next time.

From the Mean ( $\bar{X}$ ) and Standard Deviation (S.D.) after learning, calculated the value of the teaching efficiency of the researcher is considered to have good teaching quality.

Therefore, it could be said that the learning process activities, the use of E-Book educational media was effective in the development of the academic performance of students in the dramatic arts subject ART15101, Standard dance subject of Prathom Suksa 5 students, Suan Sunandha Rajabhat University Demonstration School by using the E-Book teaching and learning media higher and satisfactory. which was consistent with [4].

#### **Suggestion**

We should study the development of multimedia computer lessons in other subject groups for comparison, we should study the comparison of teaching and learning with multimedia computer lessons and other methods of teaching such as video shooting, playing games in various dance positions.

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