

<b>Thesis Title</b>	Web-Based Instruction on Japanese Letters
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### **ABSTRACT**

The purposes of this research were to construct and find out the efficiency of Web-Based Instruction on Japanese Letters and compare learning achievement between the subjects learning with Web-Based Instruction on Japanese Letters and the subjects learning with traditional method.

The samples of this study were 40 students selected from all of 60 Students of High School at Mattayom Watdusitaram. The researcher used simple random sampling method. They were divided into two groups. Each group was composed of 20 students. The experimental group learned with Web-Based Instruction while the controlled group learned with traditional setting.

The efficiency of Web-Based Instruction was obtained from the learning achievement of the experimental group and the achievement scores were then compared with the controlled group. The data was analyzed by using Independent Sample t-test.

The results of the study were as follows :

1. The effectiveness of Web-Based Instruction on Japanese Letters met effectiveness criteria at 86.00 : 82.33 compared to the standard criteria at 80:80.
2. The learning achievement of the student who learned with Web-Based Instruction was significantly higher than that of the students who learned with a traditional method at 0.05 level.