

## Using Word Wall Medium to Improve Students' Junior Secondary School Vocabulary Mastery

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### Abstract

This research aimed at finding out whether or not the use of wordwall media improves EFL junior secondary school students' vocabulary mastery. The study applied pre-experimental research design. The population of this research was the seventh grade students of SMP Negeri 1 Campalagian Polewali Mandar West Sulawesi. Twenty three (23) students were taken as samples of the study by using cluster random sampling technique. The instrument of this research was a writing test which administered as a pre-test and post-test. Descriptive statistic was used to analyze the data. The result of data analysis showed that the t-test value for vocabulary was 114.1 and t-table was 2.074. It means that t-test was greater than t-table or  $114.1 > 2.074$ . The alternative hypothesis ( $H_1$ ) was accepted and the null hypothesis ( $H_0$ ) was rejected. Therefore, it can be concluded that the use of word wall media could improve students' vocabulary mastery of the EFL junior secondary school students in Polewali Mandar West Sulawesi.

**Keywords:** *wordwall, EFL students, vocabulary mastery*

### INTRODUCTION

The use of English as an international language plays a significant role in globalization era. At the present time, we are required to be able to communicate in English. Meanwhile, Indonesian education approves the use of Indonesian language as the national language. The evidence of its importance is to put English as one of the subjects to be tested in the national examination. In teaching English, there are four micro abilities: Listening, Reading, Writing, and Speaking. In addition to four language skills, vocabulary mastery is also important for English language learners.

Vocabulary also is part of language learning that need continuing growth and development by both native and nonnative speakers after grammar and pronunciation. Learning vocabulary as a foreign language seems easy but some students seem difficult to memorize. The students also seem that study English make them bored in learning it in the class. Beside that, the teacher teaches vocabulary by repeating the word and uses the same strategy in every meeting. So, it makes students bored and are not interested to follow vocabulary class. Without having enough vocabulary, students will have difficulties to know the meaning of what they listen and read as well as to express their

aim in communication. On the other hand, if they have a lot of vocabulary, they can expand their ability in English since a great number of words are needed for the real language use.

Harmer (2008) cited in Wahyuningsih, (2011, p. 185) “vocabulary is the art of the language teacher themselves. Students need to know the words in context to see how they are used in the process of communication”. Vocabulary is very important a language, when we learn a language like English, we learn the words of language. The vocabulary is needed to master the four skills in English. Through vocabulary, we convey our ideas, emotion, and efficiently. Without mastering it, people will not be able to use English effectively. In language teaching, students must continually learn vocabulary as they learn structure.

The curriculum used today competence-oriented, meaning that the students are required to have certain competencies or skills as a result of the learning process in schools. In the implementation process of learning the English language, researcher often find students in SMP Negeri 1 Campalagian have difficulty in achieving a basic competence. This is because the students’ mastery of English vocabulary is inadequate so very disturbing achievement of competence as specified in the curriculum. They often have difficulty in understanding the meaning of a word as understanding their vocabulary relatively inadequate so that the process of achieving a basic competence will run longer.

The students also still have limited vocabulary mastery. Besides having different development, some of them have high motivation and develop rapidly; some others have low motivation and develop slowly to learn, so their development slowest than their friend. Of course, they have differences in mastering on vocabulary.

To increase students’ motivation especially for young learners in learning vocabulary, teacher should choose good strategy. As a result of playing use media, the students are highly motivated by the variations of media that are used by the teacher. One of the media that can be used to teach vocabulary is Word Wall. A word wall is a group of words that are displayed on a wall, bulletin board, chalkboard, or whiteboard in a classroom. There are words printed in a large font so that they are easily visible from all students seating areas. The advantages media is they will learn vocabulary by what they hear and read, sure the students unsuspected also learning listening and reading from the teacher teach. They also enjoy it from the word that the teacher brings to make sentences.

In student ages, it cannot be apart from the fact that really needs happiness beside their seriousness to study in the school. So that, media can be a method to learn something besides they feel happy and interest. By using media, students will enjoy to learn because they always have the media in their world.

Furthermore, the main purpose of a word wall is to help students to build sight word recognition so they can recognize them at glance. In addition, word walls are also a visual that help students remember connections between words, retain knowledge of the word, and ultimately read them with automaticity. In addition, Word wall is influential to mastery of the English vocabulary proficiency of students, where media word wall is designed to enhance learning and group activities can also involve the students in the creation and activity of its use. By using the word wall it is expected that the students will increase their English vocabulary comprehension without having to always depend on the use of a dictionary or meaning of the word given by the teacher. So that students can

easily mastering English vocabulary and be able to apply the learning activities into every day.

According to Marzano (2004), Word Wall is an ongoing, organized display of key words that provides visual reference for students throughout a unit of study or term. These words are used continually by teachers and students during a variety of activities. There are ways to make efficient wordwall, practical and memorize easily. Word wall is interactive media in classroom to advocate learning of listening, speaking, reading and writing.

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In his book, *Word Savvy* discusses additional purposes for using word walls. First, wordwalls support students' vocabulary development. In the content area classroom, word walls can be used to develop academic vocabulary. Word walls provide example words, which highlight difficult concepts. Many teachers create word walls that support students' learning of high frequency words. Students are able to include words that are important to them. And finally, word walls provide a space for students to sort and categorize words and phrases.

## **METHOD**

### **1. Research Design**

This research used quantitative research. Quantitative is a research that focuses on the collection of data and analysis of numerical data or statistic. It means the researchers collect the data which contains numbers and it will be analyzed by statistical method. This research is intended to investigate the improving of word wall as media in teaching vocabulary for the seven grade students of SMP Negeri 1 Campalagian. The research design used by the researcher was pre-experimental design in the form of one-group, pretest-posttest design.

### **2. Research Instrument**

Instrument has important function in this research. Instrument is one of the significant steps in conducting this research. The researcher used one kind of instrument that was vocabulary test. The aim to do test was to know Word Wall Media effective or not for the students to learn vocabulary. The material of the test was taken from English book and other resources to add more vocabularies which related to their subject and based on Junior High School curriculum.

## **FINDINGS**

### **1. The frequency and rate percentage of the student's pre-test and post-test score**

In pre-test, there was 1 student (4.34%) classified into good, 12 students or 52.17% classified into fairly good, 5 students or 21.73% classified fairly, 3 students or 13.04% classified in to poor, and 2 students or 8.69% classified into very poor. None of 23 students got excellent and very good score.

While in post-test, there was 2 students or 8.69% classified into excellent, 9 students or 39.13% classified into very good, 3 students or 13.04% classified into good, 3 students or 13.04% classified into fairly good, 2 students or 8.59% classified into fairly and 4 students or 17.39% classified into poor.

### **2. Frequency and rate percentage of the student's vocabulary about adverb, noun and adjective in post-test.**

The frequency and percentage of students vocabulary especially about adverb, noun and adjective in the pre-test of 23 students were good but needs to be improved more. Students vocabulary adverb score there were 1 student or 4.34% classified into good, 1 student or 4.34% classified into fairly good, 9 students or 39.13% classified into fairly, 8 students or 34.78% classified into poor and 4 students or 17.39% classified into very poor. In term of noun, there were 7 students or 30.43% classified into excellent, 5 students or 21.73% classified into good, 4 students or 17.39% classified into fairly, 3 students or 13.04% classified into poor and 4 students or 17.39% classified into very poor.

In term of adjective, 1 student or 4.34% classified into good, 7 students or 30.43% classified into fairly, 9 students or 39.13% classified into poor and 6 students or 26.08% classified into very poor.

### **3. Frequency and rate percentage of the student's vocabulary about adverb, noun and adjective in pre-test.**

The frequency and percentage of students vocabulary especially about adverb, noun and adjective in the post-test 23 students was good but needs to be improved more. Students vocabulary verb score there were 9 students or 39.13% classified into excellent, 1 students or 4.34% classified into very good, 5 students or 21.73% classified into good, 4 students or 17.39% classified into fairly, 2 students or 8.69% classified into poor and 2 students or 8.69% classified into very poor. In term of noun, there were 15 students or 62.21% classified into excellent, 2 students or 8.69% classified into good, 5 students or 21.73% classified into fairly and 1 students or 4.34% classified into very poor. In term of adjective there were 2 students or 8.69% classified into excellent, 8 students or 34.78% classified into good, 10 students or 43.47% classified into fairly and 3 students or 13.04% classified into poor.

#### **4. The improvement of the students' vocabulary in pre-test and post-test**

The students improvement to post-test in which post-test was greater than pre-test. Where is pre-test adverb was 50.39 and post-test was 76.47 the improvement from pre-test to post-test was 51%. Where is pre-test noun was 66.95 and post-test was 86.08 the improvement From pre-test to post-test was 29% and there were pre-test adjective was 42.60 and post-test was 67.82 the improvement from pre-test to post-test was 59%.

#### **5. Hypothesis testing**

T-test value was greater than the t-table value ( $114.1 > 2.074$ ). It means that there was an improvement in the students' vocabulary mastery before and after use word wall media to the students' vocabulary of the seventh grade of SMP Negeri 1 Campalagian. it can be concluded that the until Hypothesis ( $H_0$ ) was rejected and alternative hypothesis ( $H_1$ ) Was accepted.

### **DISCUSSION**

At this stage, the results of research on vocabulary mastery of seventh grade students in SMP Negeri 1 Campalagian, mastery of seventh grade students in SMP Negeri 1 Campalagian, by referring to the research objective, are to explain the process of applying WordWall vocabulary learning media in increasing vocabulary mastery of seventh grade students in SMP Negeri 1 Campalagian and also describes the improvement of students' vocabulary mastery by applying WordWalls vocabulary learning media.

Based in the result of data, it was found that the application of wordwalls media had successfully improved students' vocabulary achievement. The finding of this research is that Word Wall media can help the students improve their vocabulary achievement. By applying this media, the score of the students in vocabulary increased significantly.

The description of the data collected through was explained in the previous sections showed that the mean score of students on pre-test adverb was 50.39, pre-test noun was 66.95 and pre-test adjective was 42.60 and the mean score of the students on the post-test adverb was 76.47, post-test noun was 86.08 and post-test adjective was 67.82 and from pre-test to post-test can improve adverb with 51%, can improve noun with 29% and can improve adjective with 59%. The score of standard deviation from pre-test was 7.23 and the score of standard deviation from post-test was 71.33 and t-test value was 114.1. Therefore, it indicated the students tested achieved a higher score by word wall media.

The data taken from the questionnaire sheet also showed that students interest in vocabulary by using word walls media because word walls media can be a solution for the difficulties of vocabulary learning. The students looked enjoyed the class and applied the technique well. The media was very useful to help the students to improve their vocabulary which was lack of stocks of English words the use of Word Walls vocabulary learning media in improving

## CONCLUSION

Based on the result to there research that had been in The Use of WordWalls Media to Improve Students Vocabulary at the Seventh Grade of SMP Negeri 1 Campalagian was improved. The researcher analyzed the data consisted of the result on pre-test and post-test. The data consisted of the result on pre-test and post-test. This result proved that this method was effective to improve the students' vocabulary.

The use of word walls media in teaching vocabulary can improve the students' vocabulary because at the time before and after given the treatment, the students comparison, before given the treatment the students had weakness in vocabulary and after the treatment, and word wall media can improve the students' vocabulary.

The result of t-test showed that the t-test value was higher the t-table value ( $114.1 > 2.074$ ). It means that the improvement to the students' vocabulary before and after used word walls media to the students' vocabulary of the seventh grade of SMP Negeri 1 Campalagian. It can be concluded that the null hypothesis ( $H_0$ ) was rejected and alternative hypothesis ( $H_1$ ) was accepted. It means that the application of word wall as media for teaching vocabulary is effective to increase the student vocabulary mastery of the students of SMP Negeri 1 Campalagian Polewali Mandar West Sulawesi.

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