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## THE EFFECT OF THE QUIZLET APPLICATION ON THE VOCABULARY MASTERY OF STUDENTS IN CLASS VII MTS AL-WASHLIYAH BAH GUNUNG

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### ABSTRACT

This study aims to determine the effect of the quizlet application on the vocabulary mastery observed and researched at Mts Al-washliyah Bah Gunung. This research is conducted using an experimental research design. The population in this study are students of class VII MTs. Alwashliyah Bah Gunung. The sample of the research h is class VII-1 (24 students) as the control class and VII-2 (24 students) as the experimental class. In this study, researchers taught experimentally using the quizlet application and in the control class, researchers taught using conventional methods. Researchers used a pre test, treatment, and post test in this study. In the control class, the score between the pre test and post test increased by 18.12. Meanwhile, in the experimental class the score increased by 21.87. Researcher uses SPSS v.22 to calculate the data. In the post-test control class and experimental class, the researcher finds that the Sig. (2-tailed) on the T-Test is 0.114. > 0.05.

**Keyword: Quizlet application, vocabulary, students**

### INTRODUCTION

Vocabulary does take an important role in learning English. Therefore, the teacher as a person who transfers knowledge, must have a lot of vocabulary, which can transfer the vocabulary to students. The teacher must also have a method so that each student has an interest and is interested in learning vocabulary. This can make it easier for teachers to give and transfer knowledge to their students.

But the reality is, students are still low in understanding vocabulary. It can be seen from students' mistakes in answering a question when tested in an exam. And these students got a low score. This can also occur, because when learning takes place, students pay less attention to the teacher when explaining vocabulary. And the problem occurs because the teacher thinks that vocabulary teaching can be solved easily from time to time and the teachers use the same method in the learning process, namely conventional methods. So, students often think that learning English is very boring and difficult.

Based on the problem above, quizlet is a web-based application that can help students to learn English or vocabulary more interesting which learn vocabulary in this quizlet using various methods such as flashcards, games and others

According to Arsyad (2002: 4) the media are an intermediary used by humans to convey or disseminate an idea so that the opinion expressed reaches the intended recipient. And the reaction of the students at that time was very enthusiastic and more enthusiastic when learning vocabulary using the quizlet application.

## **REVIEW OF LITERATURE**

### **Quizlet Application**

Quizlet is one of the language learning tools that can be accessed by anyone in the world through the internet. Quizlet is created or designed as a place where everyone can share knowledge at any level, in any field, and gain confidence as a student. Blackwell & Kane (2014: 12) said that Quizlet as a free website or application to facilitate and help students learn concepts or learn new vocabulary. Quizlet is designed to feel like a game and scientifically proven to be effective<sup>1</sup>. Quizlet has developed a computer adaptive study test English concept or competency for students. Quizlet is also developed at smart phone as an educational application. It makes easier for students to learn quizlet.

From the explanation above, it can be concluded that quizlet as a new media in the world of education, can provide new knowledge and innovation to teachers in teaching. Therefore, we as educator must understand and know about new innovations in teaching because it can create a new atmosphere in teaching. Because of this, not only students are required to study, but teachers are also required to study.

### **Vocabulary Mastery**

Vocabulary is a new main overview for teachers in training. Meanwhile, most of what is discussed can be found. Like what Carter and McCarthy said that teaches more vocabulary and technical language Teaching or Gain and Redman are more oriented towards lesson plans working with words, presentations have never been so organized, accessible, and concise.

Vocabulary in English has an extraordinary range, flexibility, and adaptability. Because of the period of contact with foreign languages and their readiness to make new words out of old elements, English seems to have more words in its core vocabulary than other languages. Like the following example, with the king (from Anglo-Saxon) we find kingdoms (from France) and great (from Latin). There are many series of words that can increase our chances of expressing meanings more subtly at various levels of language style.<sup>2</sup>

In the Oxford dictionary, it is defined that vocabulary is all the words a person uses. Vocabulary is all words in a certain language. Vocabulary also has a list of words with their meanings. besides that in the Cambridge dictionary it is said that vocabulary is a collection of words that are in a particular language.<sup>3</sup>

Collins Cobuild said that Language Dictionary, the vocabulary in a language is the total number of words in it and a person's vocabulary is the total number of words in a particular language that he knows.

Richards said that, vocabulary is the most important component of language and this is one of the things that experts need to pay attention to regarding language.<sup>4</sup>

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<sup>1</sup> Arsyad, Azhar. 2002. *Media Pembelajaran*. Jakarta: PT. Raja Grafindo Persada.p.4

<sup>2</sup> Michael Mc Charthy Felicity O'Dell. 2001. *English Vocabulary In Use*. Jakarta: Erlangga. P.2

<sup>3</sup> Oxford Learner's Pocket Dictionary.2008. New York: Oxford University Express

<sup>4</sup> Jack. C. Richards. 2002. *Curriculum Development In Language Teaching*. United Kingdom: Cambridge University Press. P. 4

Harris and Hodges said that “vocabulary is a tool to communicate known words with others”. It is meant that vocabulary is a primary goal in learning English and vocabulary is defined as an important aspect for students to master their skills in listening, reading, writing and speaking in English.<sup>5</sup>

From this definition, the researcher can conclude that vocabulary is a very important aspect in learning English or other foreign languages to develop four aspects of students' ability skills in the process of teaching English or a foreign language. If you do not know any vocabulary, students will find it very difficult to write, read, listen, and speak in English or other foreign languages. Therefore, vocabulary is the first step students must learn to learn languages to improve their vocabulary mastery. in English. An English language skill will be easier to learn if students know a lot of vocabulary. <sup>6</sup>

### **The Types of Vocabulary**

There are two types of vocabulary, including passive vocabulary and active vocabulary. When you learn new words, you also need to need a lot of continuous practice and context connection to learn vocabulary better. After we learn vocabulary, we automatically store vocabulary in memory and recall it when writing or speaking. That way, the two main groups in a person's vocabulary are active vocabulary and passive vocabulary.

Active (productive) vocabulary can be used when speaking or writing and it consists of words that appear or cross a person's mind when he has to produce oral or written sentences. In addition, passive (receptive) vocabulary can be known but it is not used by someone. People can understand it when read or heard.

Passive vocabulary sets are usually bigger than active vocabulary. That is already very clear, because the two types of vocabulary are fused or collected. Here, active vocabulary may seem more important in communication, however, the purpose of teaching English or other foreign languages is to broaden or deepen the active and passive vocabulary of students and develop these four aspects namely; write, listen, read, and also speak.

### **METHOD OF THE RESEARCH**

The research is conducted in an experimental research design with pre-test and post-test. Population of this research is the seventh grade at MTs. Alwashliyah Bah Gunung. This design is applied to determine the effect of the quizlet application on vocabulary mastery. This study consisted of two different groups, namely the experimental group for VII-2 and the control group for VII-1. Experiments are taught by using the quizlet application and the control group is taught by using conventional methods. Both groups are given a test and post-test with the same material and tests.

The normality test and homogeneity test were tested by using SPSS 22. After analyzing the normality test and homogeneity test, the writer used the T-test to find out the differences between students' scores that were taken from pre-test and post-test in experimental class and control class.

### **FINDING AND DISCUSSION Finding**

Based on the table, it can be seen that the average value of the experimental group and the control group has increased. However, the value of the experimental class increased significantly compared to the value of the control class. This can be seen from the distance between the points

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<sup>5</sup>Israel, S. 2008. *Vocabulary Lists And Activities For The PreK-2 Classroom: Integrating*

<sup>6</sup> John, Read.2000. *Assessing Vocabulary*, Cambridge UK: Cambridge University Press. p.154

obtained by the two groups. The experimental class increased by 21.87 points, from 62.29 to 84.16, while the control class increased 18.12 points from 65.42 to 83.54.

Based on the posttest results of the experimental class and the control class, it is stated that they can obtained  $t\text{-count} = -1.611 < t\text{ table} = 2.013$  at a significance level of 0.05 (5%) and  $\text{Signs. (2-tailed)} = 0.114 > 0.05$ . So, the value  $t_v < t\text{ table}$  and  $\text{Signs. (2-tailed)} > 0.05$ , meaning that  $H_0$  is accepted. So, researcher can conclude that there is no an effect of students' ability in mastering vocabulary by quizlet application.

## **DISCUSSION**

Based on data analysis of class VII students from MTs. Alwashliyah Bah Gunung, students' vocabulary mastery is not improved by using the quizlet application. The results of the data from the test are divided into pre- test and post-test, students who are taught with the quizlet application do not have a higher score difference than students who are taught without the quizlet application. So, the data of research have been carried out based on procedures. Based on the results of the research and discussion above, there is no significant use of the quizlet application on students' vocabulary mastery, because the results show that the hypothesis  $H_0$  is accepted and  $H_a$  is rejected.

Based on the description above, the researcher concluded that the application of the quizlet application did not have a significant difference in students' abilities in learning vocabulary, especially students from MTs. Alwashliyah Bah Gunung.

## **CONCLUSION & SUGGESTION**

### **Conclusion**

Based on the results of data analysis and discussion, the researcher concludes that the use of the quizlet application does not have a significant effect on mastery of vocabulary, because the scores of students taught by this quizlet application are not higher than students taught by using conventional methods in seventh grade students at MTs. Alwashliyah Bah Gunung. From the t-test calculation, it is found that t value is smaller than t table. Therefore the value of t value -1.611 and t table 2.013 ( $t\text{ value} < t\text{ table}$ ,  $-1.611 < 2.013$ ). This means that  $H_0$  is accepted and  $H_a$  is rejected. Based on this, there is no significant effect of the quizlet application on students' vocabulary mastery.

### **Suggestion**

1. English teacher is advised to use new innovations such as the quizlet application in the learning and teaching process to influence students' vocabulary mastery. English teacher can evaluate students, to find out how deep the students understand the material in each meeting.
2. Students can develop each new vocabulary in the concept because the quizlet application is easy to understand and each student will be more active and enthusiastic in learning.

3. Other researcher who are also interested in conducting research related to this research should also try to apply the quizlet application to students from different levels through different genres. This is to prove the effectiveness of vocabulary mastery from the quizlet application for students. And finally, the researcher views that this research can be a reference for future researchers who also have the same topic as this research.

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