

CHAPTER 1

INTRODUCTION

In this chapter, the researcher present background of study, problem of study, objectives of study, assumption of study, hypothesis of study, scope and limitation of study, and definition of key terms.

A. Background of TheStudy

Along with the advancement of teaching and learning activities now use of various applications and platforms.Indonesia is one of the new countries to use applications as learning media. Thus, understanding how to use something properly is very important of various applications and platforms in learning activities. Usually, applications that are widely used during teaching and learning activities from home are, zoom meetings, google classroom, Google meet, and other internet-based applications.

The platforms that are widely used include, YouTube, Instagram, WhatsApp, Telegram and TikTok. Each of these platforms has different benefits and uses. The main focus of researcher in this study is how the TikTok platform is used in the teaching and learning process of English vocabulary.

In Oxford Learner's Pocket Dictionary, vocabulary is defined as all the words that a person knows or uses, all the words in a language, list of words with their

meaning, ESP in a book for learning a foreign language.¹The media used in learning vocabulary focuses on using the TikTok platform.

TikTok as among the most of popular platform is affecting the growth of its users significantly because it can be used for educational purposes. There have been several studies conducted to find out the basic reasons so that TikTok can become the only viral and widely used platform, especially for generation Z.² One of them is because TikTok's content is in the form of short videos, so it is considered simple and easy.

In TikTok videos, content creators teaches everything based on their background knowledge has a positive impact on society. Today, many content creators explain material in English in the form of content. Especially videos that improve vocabulary and usage, for example, describing a video that shows something while mentioning what the did called as a verb, adjective, noun,etc.³ Content creators use engaging videos to impart knowledge of English vocabulary.⁴

1Oxford Llearner's Pocket Dictionary, fourth (Oxford University Press, 2008).

2Johannes Ahlse, Felxi Nilsson, and Nina Sandstrom, *It's Time to TikTok - Exploring Generation Z's Motivations to Participate in # Challenges* (Jonkoping University: Bachelor Thesis, 2020).⁷

3Risma Galuh Pitaloka Fahdin, "Student's Perception Toward The Use of Tiktok in Learning English Vocabulary," International Conference Labma Scientific," *International Conference Labma Scientific Fair*, 2020, 61.

4Galuh Pitaloka Fahdin.

Vocabulary is the foundation of students skills is speaking, listening, reading, and writing .Therefore, students must master vocabulary if they want to improve their language skills.⁵

In this case, English vocabulary becomes important in learning English and the main capital to learn the construction of sentences and skill in language. This aims to increase a student's vocabulary which can help understanding teacher or friend conversations, and practicing their speaking skills in English.⁶This means that word can be nouns, adjectives, adverb, verbs to use language. Vocabulary is needed for everyone for various purposes and needs, but there are problems at MTs Negeri 3 Sumenep in mastering vocabulary. Therefore, the researcher is interested in researching the usefulness of the TikTok Platform as a learning media to English vocabulary.

The researcher interviewed students at MTs Negeri 3 Sumenep and said that, the reason they find difficulty to understand English it is because they don't understand it, they have a lack of vocabulary in learning and speaking foreign languages and they find it difficult because when they find it difficult because when they were in elementary school they didn't learn English because been removed at the elementary school level⁷. So they lose lack the motivation to learn English because they do not know or do not understand English vocabulary. Therefore, vocabulary is very necessary for everyone in learning

5Ina Rizki Thatsani, "Vocabulary Mastery and Grammar Mastery Impact on EFL High School Student's Reading Comprehension" 1 (November 2018).⁹⁷

6Rupina Holidazia and Rojab Siti Rodliyah, "Students Strategies in English Vocabulary Learning" 20 (April \2020): 111.

7Nuri Fitriatin, Interview via whatsapp, April 11, 2022.

English anywhere and anytime as long as someone is willing and active in learning. Vocabulary is also very significant for the main capital to learn English as a sentence maker and other language skills. Therefore, to be able to understand the lesson and understand the teacher's instructions, they need a good mastery of English vocabulary to make it easier for them to learn English. They need to be understood, especially for students in learning English vocabulary.

Based on the phenomena above, the researcher considers conducting a study entitled *"The Effect of TikTok Platform to English Vocabulary Mastery at Seventh Grade of MTs Negeri 3 Sumenep"*.

B. Problem of Study

1. Is there any effect of TikTok platform to English vocabulary mastery at seventh grade of MTs Negeri 3 Sumenep?
2. How significant the effect of TikTok platform to English vocabulary mastery at seventh grade of MTs Negeri 3 Sumenep?

C. Objectives of Study

Based on the research problems above, the researcher can determine the research objective of the study namely:

1. To know the effect of TikTok platform to English vocabulary mastery at seventh grade of MTs Negeri 3 Sumenep.

2. To measure the effect of tiktok to English vocabulary mastery at seventh grade of of MTs Negeri 3 Sumenep.

D. Assumption of Study

Assumption is a basic hunch or postulates about something related to a research problem whose truth has been accepted by research.⁸ It is also used to clarify variables in study.

According to the researcher, the assumption of this research is that there is an effect in the use of the tiktok platform as a medium for learning English vocabulary mastery of MTs Negeri 3 Sumenep to develop knowledge based on their needs and make it easier for them to master English especially in English Vocabulary mastery.

E. Hypothesis of Study

From creswell that ina hypothesis a statement made in quantitative research when the researcher suspects or predicts between several attributes or characteristics.⁹ There are two kinds of hypothesis in this study, such as alternative hypothesis (H_a) and nul hypothesis (H_o). Hypothothesis Formulation:

H_a : sample is normally distributed

H_o : the sample data is not normally distributed.¹⁰

⁸Tim IAIN Madura, *Pedoman Penulisan Karya Ilmiah* (Pamekasan: IAIN Madura, 2020).17

⁹John W.Creswell, *Educational Research Planning, Conducting and Evaluating Quantitative and Qualitative Research*, 4th ed. (Boston: Pearson, 2012), 111.

¹⁰Dahlan, S.M, *Statistik untuk Kedokteran dan Kesehatan*, (Jakarta: Salemba Medika, 2012), 11.

The hypothesis of this research is:

1. Null hypothesis (Ho): there is not any effect of Tiktok platform for English vocabulary mastery at Seventh Grade of MTs Negeri 3 Sumenep.
2. Alternative hypothesis (Ha): there is any effect of Tiktok platform for English vocabulary mastery at Seventh Grade of MTs Negeri 3 Sumenep.

Based on the above assumptions, the researche uses the Alternative Hypothosis (Ha) where the hypothesis statet that there is an effect of tiktok platform for English vocabulary mastery at seventh grade of Mts Negeri 3 Sumenep.

F. Significance of Study

The significance of study is basically a written statement that explains why your research was important.¹¹

The research expected the result of this study can give significances as follow:

1. Theoretical

Theoretically. The researcher theorizes that findings of this study can teach readers about the impact or influence of the TikTok platform on

¹¹Afribary, "How to Write Significance of the Study in a Project Researc Paper," <https://Afribary.Com/Knowledge/How-to-Write-Significance-of-the-Study-in-a-Project/> (blog), n.d.

students' English vocabulary proficiency and equip them with extensive knowledge.

2. Practical

a) For English teacher

The study is design to assist the English teacher in using platform to teach English vocabulary mastery.

b) For the students

The study will help the students have a better vocabulary mastery

c) For the researcher

Researchers can use the findings of this study to learn more about the effect of the TikTok platform as a tool for learning English vocabulary mastery.

G. Scope and limitations of study

Scope and limitations is a limit of the variables studied, the population or research subjects, and the location of the research.¹²

The scope of this study focuses on the effect of platform tiktok in studentsvocabulary mastery. The limitation of study is the effect platform TikTok in vocabulary mastery at seventh grade students of MTs Negeri 3 Sumenep.

¹²IAIN Madura, *Pedoman Penulisan Karya Ilmiah*, 17.

H. Definition of Keys Terms

According to Creswell, that to begin the research by narrowing our topic a few key terms using one or two word or short phrases.¹³ The purpose of providing key terms is to give universal understanding. So, the researcher gives somw definitions of key term, as follows:

1. Tiktok platform. Tiktok is an application to create and share various short videos.¹⁴
2. English vocabulary mastery.the practice of learning or the ability to understand and apply the word contained in a language, both spoken and written, is known as vocabulary mastery¹⁵

I. Previous Study

Knowing the previous of the research is the main important thing for researcher and the readers. It will guide the researcher increase the research from the previous study. A previous study of this research was in 2020, Risma Galuh Pitaloka Fahdin from the English Department of the Kediri State Islamic Institute (IAIN) conducted a study entitled “Students Perceptions of Using TikTok in English Vocabulary Learning” which stated that “Contains English supporting materials for the, to expand English words.” When using TikTok as

13W.Creswell, *Educational Research Planning, Conducting and Evaluating Quantitative and Qualitative Research*, 111.

14Chusnul Rofiah and Rica Sanpuspita Rahayu, *Analisis Manual Data Kualitatif Dampak FYP TikTok Pada Pemasaran Digital* (Malang: CV Literasi Nusantara Abadi, 2021), 14.

15Moh Firmansyah, “Increasing Students’ Vocabulary Mastery by Using Word Wall Method of The Second Grade at SMP Negeri 4 Tolitoli Utara” 4 (desember 2016): 309.

a tool for language learning, students reported that the English video content was easy to understand and easy to remember many of the words they found in the video, such as vocabulary about verbs, nouns, etc. Tik Tok as a language learning medium can be considered at this time. Students revealed the positive impact of the English material content on improving their words by watching the video.¹⁶

The second previous study, "Effectivitas Media Flash Card dalam Meningkatkan Kosakata Bahasa Inggris" English proficiency is very important because it has positive benefits for academic performance. a person's vocabulary can be used to determine their level of English proficiency. The size of the vocabulary can be used to determine their level of English proficiency. Using cards as a medium is one of the inventive approaches to learning how to be interesting. Flashcards as media is one inventive approach to learning how to be beautiful. This research tries to ascertain whether flash card media can increase the vocabulary of elementary school students. Add to the vocabulary of elementary school children. This study employs a non-equivalent pretest-posttest non-pretest-posttest control group and a quasi-experimental methodology. Control group design and quasi methodology - Experimental. The subjects of the study were 35 second graders who were divided into two groups, namely the experimental group and the control group. Second grade elementary school students were the subjects of the study, and

¹⁶Galuh Pitaloka Fahdin, "Student's Perception Toward The Use of Tiktok in Learning English Vocabulary," International Conference Labma Scientific," 61.

they were divided into two groups: the experimental group and the control group. The main hypothesis of this study was that there were differences in vocabulary between the experimental group and the control group before and after using the flash cards. The main premise is that there is a difference in vocabulary between the experimental group and the control group before and after the use of flash cards. Gain score of the experimental group (11.7895) was (11.7895) higher than the control group (3.2500) greater on the independent sample t-test, with a t-count of 8.998 and sig 0.000 (p 0.01) indicating a significant difference between the experimental and control groups, between the pretest and than the control group (3.2500) in the independent samples t-test, with 8.998 and a sig t-count of 0.000 (p 0.01) indicating a significant difference between the experimental and control groups between the pretest and posttest .flash cards can help students english vocabulary english vocabulary , as evidenced by this. proven here.¹⁷

The title is “Effectiveness of Online Media in Improving Vocabulary Skills for Students of the Department of Language Education “Effectiveness”, the third action was carried out by Siti Mafulah and Fitri Anggarini Hariyanto. Online Media in Improving Vocabulary Skills for Students of the Department of English Education,” The Use of Online Media in Increasing _Efficient Test Scores Student Test Scores in English in the English Language Program.Language Program. Vocabulary is important in helping students learn

¹⁷Eka Fitri and Putri Zulmi Nulanda, “Efektivitas Media Flash Card Dalam Meningkatkan Kosakata Bahasa Inggris,” *Jurnal Imiah Psikologi* 4 (Desember 2017): 167.

to read, write, study, and various languages. It is very important in helping students learn to read, write, learn, and speak several languages. The most common method to encourage learning English through media is known as “English language teaching”. Students to learn English through media are known as “English language teaching”. English. The media used is the use of online media. With the help of online media, students are expected to be enthusiastic and motivated to learn and understand English grammar. With the help of internet media, students are expected to be enthusiastic and motivated to learn and understand English grammar. Through this study, the success of online media in improving English speaking proficiency among students was determined. From this research, the success of Online Media in improving English speaking proficiency among students. Made using the Experimental Design, in 30 samples in the experiment and 30 participants as a control group were selected randomly from the entire population. The results showed that the results of the T test obtained before the treatment were 1.001 , while the results obtained after the treatment were 1.667 , and the T table shows the results of 2.045 . The results showed that the results of the T test obtained before the treatment were 1.001, while the results obtained after the treatment were 1.667, and the T table showed the results of 2.045. It is said that the third T-test result is more significant than the T-table. It can be said that the third T-test result is

more significant than the T-table. In other words, the use of online media for language learning, especially vocabulary learning, is less effective.¹⁸

The fourth study, "The Effect of Teaching Media and Vocabulary Mastery on Students' Speaking Skills", was led by Yudi Kurniadi. The purpose of this study was to 1) find out how vocabulary mastery and teaching media interact to influence students' speaking skills. The impact of vocabulary mastery on students' speaking skills, the impact of teaching media on students' speaking ability, and many more Experiment is the research methodology used. The sampling used cluster sampling with a sample of 72 students which were divided into 36 students for the experimental class and 36 students for the control class. By evaluating their language knowledge and speaking ability, data were collected. Descriptive statistics, normality test, homogeneity test, and two-way ANOVA were used in the analysis. The results of the study concluded that 1) there was no significant interaction effect on the speaking skills of teaching media students and vocabulary together. This is supported by the hash value of significance level (sig) of 0.450 and $F = 0.577$. Because $Sig. > 0.05$, H_0 is accepted and H_a is rejected. 2) There is a significant negative effect of educational media on students' speaking skills. This is supported by the sig-hash of 0.000 and the Fa-hash of 16.236. It is known that $Sig. = 0.000 < 0.05$, H_0 is rejected, and H_a is accepted, 3) There is evidence of significant vocabulary mastery of students' speaking students. This is indicated

18Siti Mafulah and Putri Anggarini Hariyanto, "The Effectiveness of Online Media in Improving Vocabulary Skills for Students Majoring in English Education," January 2017, 21.

by the hash value at the significance level (sig) between F.11.770 and 0.001. Because Sig.= 0.001 to 0.05), H₀ is rejected and H_a is accepted.¹⁹

The other researcher that have been conducted a similar research is Sinta Kusuma entitled "Pengembangan Media English Vocabulary Mata pelajaran Bahasa Inggris Kelas V SD/MI in Fakultas Tarbiyah Universitas Islam Negeri Raden Intan Lampung". The result is media English vocabulary card achieved the very good category or very interesting with an average rating of 86.6% included in the very good category and for a large scale at SDN 1 Harapan Jaya got a percentage of 87.6%, means that this product is very much used.²⁰

The last previous research, this research is to determine the effect of using TikTok application on students vocabulary mastery at SMA Negeri 3 pematangsiantar. The topic of this display has been X-IPA with a sample of X-IPA eight because the experimental group, totalling seventy four students selected by random technique. The test was completed through pre-test and post-test, then statements via viewing and recording patterns .the consequence of displaying the display using the TikTok application has a tremendous impact on students vocabulary mastery. This can be seen from several facts, including 1). The average post-test after treatment became 83.03 while the control rame became 58.92, 2) the standard deviation of the post-test experiment was

19Yadi Kurniadi, "The Effect Of Teaching Media And Vocabulary Mastery On Students' Speaking Skill (Experiment at the Tenth Grade of State Senior High School in Tasikmalaya-West Java)," *Journal of English Language Teaching* 1 (April 2018): 58.

20Sinta Kusuma, "Pengembangan Media English Vocabulary Card Pada Mata Pelajaran Bahasa Inggris Kelas V SD/MI" (thesis of Fakultas Tarbiyah dan Keguruan, Lampung, universitas islam Negeri Raden Intan Lampung, 2018), 79.

9036.97, when the control becomes 2772.76, 3) t-count after treatment becomes 5.81, while the t-table at 0.05 degrees becomes 1.666 so $5.81 > 1.666$. this TikTok application has a very good effect on learning.²¹

The previous research above helps researchers to develop research related to student learning abilities by developing vocabulary. However, the research conducted by the researcher here is different from the previous studies above. Here, 1). the researcher focuses on the effect of the tiktok platform on students' English vocabulary mastery at MTs Negeri 3 Sumenep. 2). On the other hand, the approach used by the researcher also uses a quantitative approach. 3). In addition, the location of the researchers is also different from the research above where the researchers conducted research at MTs Negeri 3 Sumenep. 4). The research uses different object from the previous discussion. Where this researcher focuses on the effect of the TikTok platform to English vocabulary mastery at seventh grade of MTs Negeri 3 Sumenep. 5). The other researcher focus the effect using the other media such us flascard, online media and than object different from previous study.

The similarity of this research research with the first previous study, both of them used TikTok in learning vocabulary. Similarities The second, third, fourth and fifth studies with this research are the same in discussing English vocabulary.

²¹Nadia Julyanti Nainggolan, dkk "The Effect of Using TikTok Application on Students' Vocabulary at SMA Negeri 3 Pematangsiantar" Jurnal Pendidikan, Vol.4 (2022),6226

The last research with this research has similarities in the TikTok platform and vocabulary, only I have a different subject and the location is also different