



**THE EFFECTIVENESS OF *SOCRATIVE* IN LEARNING READING
COMPREHENSION AT NINTH GRADE OF JUNIOR HIGH SCHOOL
ALHIDAYAH**

SKRIPSI

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ABSTRACT

Roviqoh, Layla Azyzatur. 2021. The Effectiveness of Socrative in Reading Comprehension at Ninth grade of Junior High School Alhidayah. Skripsi, English Education Department Faculty of Teacher Training and Education Islamic University of Malang. Advisor I: Dr. Dwi Fita Heriyawanti, M.Pd; Advisor II: Dzul Fikri, SS., M.Pd.

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Socrative is a web application used to help the teacher make a quiz for the students, with several types of quiz, such as; multiple choice, true and false, short answer. The results of the quiz can be downloaded in excel file. In learning reading comprehension, we need a multimedia to support our learning process and it makes our learning process more be effective and interested.

This study aimed to know there is any significant difference between the students who taught using Socrative and those who are not taught using Socrative in Junior High School Al Hidayah. For research design, the researcher applied quasi experiment research as the research design in this study. There were control group and experimental group in a quasi-experiment. To analyze the data, the researcher used SPSS V.20.

The finding of this study shows that there is difference in students' reading comprehension between the experimental group and control group. The mean score from both groups in reading comprehension, the experimental group, $M=77,05$, and the control group, $M=69,23$. The mean difference between both two groups is $7,82$. The researcher draw conclusions that the experimental group records higher than the control group.

Based on the finding of the study, the English teachers can take advantages from using Socrative in learning reading comprehension. Also, the English teachers should use a variety of strategies and methods so that students are not bored during



the teaching and learning process. One of the other important aspects of the teaching and learning process, other from technique and method, a teacher of English should think about teaching approach that can be applied in the teaching and learning process. It is expected that this research can be beneficial for future researcher as a reference to conduct in depth study, especially for the same topic as the present study.



CHAPTER 1

INTRODUCTION

This chapter presents (1) the background of the study, (2) research problems, (3) objective of the study, (4) significance of the study, (5) scope and limitations, (6) definition of key terms.

1.1 Background of Study

In learning English, there are four basic skills. Those are reading, listening (receptive skills) and speaking and writing (productive skills). In this research, the researcher focused on reading comprehension. Reading is an activity of comprehending printed words. By reading (books, novels, newspapers, etc) we can gain many pieces of information about what we want to know and our insight will wide. Patel and Jain (2008) stated that reading means understanding the meaning of printed words i.e written symbols.

Reading comprehension is the ability to understand the meaning of the text. The ability to understand the text is influenced by their ability to process the information. Rujani (2019) stated that most of the students have difficulties in gaining and comprehending the information from the text, that's why reading has become one of the most important skills in learning English moreover in reading attainment. There is several students' problem in reading, such as; understanding vocabulary, understanding long sentences, poor mastery in grammar and lack of media learning. When the students have problems like those mentioned above, their reading motivation will decrease.

In learning reading comprehension, we need multimedia to support our learning process and it makes our learning process more be effective and interested. The multimedia that I think is suitable for improving the students' reading skills is Socrative. Socrative is a web application that can be accessed to make online quizzes and the result of the quizzes can be downloaded in the form of excel. According to Vurdien (as cited in Faya Cerqueiro & Martin-Macho Harrison, 2019; Trindade, 2014) Socrative, a mobile application created to provide educational support through a real-time question/answer system/quiz, also referred to as a clicker, is one of its advantages is to increase students' motivation in learning and interactivity in the classroom.

Socrative is one of the fun learning media that can engage students in learning. Previous research identifying students' engagement in a class by using Socrative. Dervan (2014) The result of the research showed that using Socrative can enhancing student's engagement in class. Therefore, students who are actively involved in class will easily understand the lessons in the classroom.

In the previous study, El Shaban (2017) surveyed English second language learners' perceptions of the use of Socrative towards active learning. Results showed that the use of Socrative was effective in impacting the ESL students' learning experiences during classes. The students perceived the use of Socrative activities encouraged them to interact and think more critically and collaboratively. Most of the students reflected that the use of such activities using Socrative made learning more fun and allowed them to work collaboratively and competitively.

In a similar research study, Vurdien (2020) evaluated how the use of Socrative can arouse students' interest in learning phrasal verbs. Results revealed that using the Socrative application can be regarded as an effective tool for creating a learning environment and motivating students to learn phrasal verbs more dynamically and entertainingly.

Therefore, the researcher wants to research to know the students' reading comprehension through Socrative application. And the hypothesis of this study is: "Do the students get different scores in reading comprehension the students who taught using Socrative and those who are not taught using Socrative?" based on the research problem, the purpose of this study is to know there is a significant difference between the students who taught using Socrative and those who are not taught using Socrative. This study entitled The Effectiveness of Socrative in Learning Reading Comprehension At Ninth Grade Of Junior High School Al Hidayah.

1.2 Research Problem

The research problem of this study can be stated as follows:

Is there any significant difference in students' reading comprehension who taught using Socrative application and the students' who do not teach using Socrative application?

1.3 The objective of the study

The objective of the study is:

To know there is any significant difference between the students who taught using Socrative and those who are not taught using Socrative.

1.4 Significance of the study

The significance of the study that is expected by the researcher are: The result of this study are expected can be used theoretically and practically. Theoretically, the finding of this study is expected can enrich the theory about the effectiveness of Socratic application in learning reading comprehension. And it can be helpful to advance additional knowledge or information about the analysis of using Socratic in learning reading comprehension.

Practically, the result of this study is expected to be beneficial practically for English Teachers, and provide the English Teacher of SMP Al Hidayah with the alternative media that can be used in practicing and learning reading. So, the teacher can motivate their students in learning reading comprehension with fun media learning. And for students, the result of this study is expected to give the students of SMP Al Hidayah a fun experience in learning reading comprehension. Especially using Socratic application that can motivate students' learning in reading.

By reading this research, the researcher hopes will give new knowledge about the use of Socratic in learning reading. It is expected that this research is beneficial for future researchers as a reference, especially for the same topic as the present study, so this present research can be developed by future researchers.

1.5 Scope and limitation of the study

The scope of this study is focusing on the students at ninth-grade junior high school of Al Hidayah Malang that using Socratic application during the pandemic. The researcher will investigate their reading comprehension through

Socratic at ninth grade at junior high school.

For the limitation of this study, most of the previous studies surveyed the use of Socratic focuses on their grammar knowledge, to engage the students in class, for learning phrasal verbs, and so on. In this research, the researcher will conduct the experimental research focuses on their reading comprehension through Socratic. The instrument used by the researcher to collect the data is pre-test and post-test.

1.6 Definition of Key Terms

The present study describes some key terms to avoid misunderstanding as follows:

1. **Socratic** is a web application used to help the teacher make a quiz for the students, with several types of the quiz, such as; multiple-choice, true and false, short answers. The results of the quiz can be downloaded in an excel file.
2. **Reading comprehension** is the activity to comprehend the text with their vocabulary knowledge or their knowledge about the text

CHAPTER V

CONCLUSION AND SUGGESTIONS

This final chapter presents the conclusion of the research. It also presents suggestions for teachers, students, and future researchers as well. This chapter is divided into two parts: conclusions and suggestions.

5.1 Conclusion

According to data analysis, there was a significant difference in reading comprehension scores between students who used the Socrative application and students who used Google Form in ninth-grade students at Junior High School Al Hidayah. Students who used the Socrative app in learning reading comprehension did better than those who used the Google Form. The mean score of both groups in reading comprehension, namely the experimental group $M=77,05$ and the control group $M=69,23$. Both groups did not have the same N which was 19 students in the experimental group, while the control group was 22 students. There is a significant difference between both groups on their mean score.

It has been found that the comparison between the experimental group who utilized Socrative and the control group who use Google Form on the value of sig (2-tailed) = $0,012 < 0,05$. Thus, H_1 is accepted, it was indicated that there was a difference in students' reading comprehension between the experimental and control group.

5.2 Suggestion

Based on the conclusion above, the researcher proposed the following suggestions.

1. For English Teacher

English teachers should use a variety of strategies and methods so that students are not bored during the teaching and learning process. One of the other important aspects of the teaching and learning process, other than technique and method, a teacher of English should think about a teaching approach that can be applied in the teaching and learning process. The researcher suggested that the English teacher must be able to attract students' motivation not only in learning reading comprehension but also in the learning process in class. The English teachers can take advantage of using Socratic in learning reading comprehension. The researcher hoped that this research could give new experiences to students in learning reading comprehension.

2. For Students

Development of the internet and electronics technologies generated changes in a variety of strategies and methods in learning. The researcher expected that this research could provide a lot of motivation and the students could be more involved in learning. So, they had a desire to improve their reading ability and gave the students a fun experience in learning reading comprehension.

3. For Future Research

It is expected that this research would give new knowledge about the use

of Socratic in learning reading and could be beneficial for the future researcher as a reference, especially for the same topic as the present study. The researcher's suggestion for the future researcher to conduct a depth study.



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