THE EFFECTIVENESS OF USING QUIZIZZ TO TEACH READING FOR THE 1ST GRADE STUDENTS AT SMAN 3 KEDIRI

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ABSTRACT

Reading is very important because reading is a process carried out to get messages or information. Teaching reading English is important to be taught at all levels of education, procurement of resources for students, facilities and methods used by teachers is an absolute requirement of success in learning English in school. There are many media that can be applied by teachers, such as that is commonly used these days is Quizizz. The writer takes the online class (blended learning) with the various difficulties because of the Covid 19 pandemic. The aims of this research are to know students' reading ability before and after being taught using Quizizz, and to know whether there is any significant effect of quizizz application to the students' reading ability of SMAN 3 Kediri in Academic Year 2021/2022. Quantitative approach and pre-experimental research was implemented in this research. The subject of this research is tenth grade students, while the sample was X MIPA 4 class that consists of 30 students. The students were given pretest, treatment, and posttest. To analyze the data, the researcher uses SPSS version 16.0. The data result shows that t-score is higher than t-table in the level significant of 5% (1,699). The mean score of pretest is 51,50 and mean score of posttest is 77,50. The result of the research shows that there is any significant effect of using the Quizizz application, it is proven by the different score between pretest and posttest. This application helps the students to solve their problems in reading ability. Quizizz application proves that it is effective for teaching reading inclasses and the grades of students are good.

KEYWORDS: *reading ability, teaching reading, quizizz application.*

1.0 INTRODUCTION

Reading is the first step in acquisition of knowledge. Reading is one of the receptive skills where the reader will get their language skills. It is the ability to read, process and understand the meaning from the text. Grabe (1991) defines reading as a cognitive process that involves a lot of knowledge gained by the readers. In relation to the English language learning and teaching, reading is one of the four essential skills that language learners need to acquire. Harmer (2007) supports this by saying that reading is beneficial not only for careers, study, and pleasure, but also for language acquisition. Reading can improve the vocabulary, the writing and the speaking skill, and find out the new ideas, facts and experiences.

In addition, there are many difficulties that students often experience in reading or in

terms of reading ability, often the students feel lazy, it is difficult to know the information on the reading, lack of motivation in reading, difficulty to pronunciation, lack of vocabulary and lack of confidence in students.

Teaching reading English is important to be taught at all levels of education, procurement of resources for students, facilities and methods used by teachers is an absolute requirement of success in learning English in school.

The trend of using online platforms for education has taken the world by storm, as many have come to realize the potential these platforms hold in providing better education for learners of all levels. Learning media is an intermediary that is functioned by the sender as a channel for sending messages to the recipient, so that it can invite the same attention, thoughts, feelings, and desires so that the learning process occurs (Sadiman, et al., 2010). There are many media that can be applied by teachers, such as that is commonly used these days is Quizizz. Quizizz is a famous e-learning platform that offers countless quizzes that teachers and learners can use in their daily lessons. Previous research on Quizizz conducted by Nanda (2018) and Sari (2019) explained that the Quizizz application was effective in teaching reading comprehension. This study uses the Quizizz under different conditions. The writer takes online class data using a lot of difficulties due to the Covid 19 pandemic.

2.0 LITERATURE REVIEW

2.1 Reading Ability

Reading ability is the potential or ability of a student to have the skills and capacity to decode or make meaning from a written material to succeed academically. Reading for pleasure or for personal reasons to find general information such as what a book is mostly about. To find a specific topic n a book or article. To learn subject matter that is required for a class. Nunan (2003) states that reading is a process of information from readers' background knowledge and text to find meaning. It can be seen as interactive process between a reader and a text as in this process, the reader will interact dynamically with the text. Furthermore, Grellet (1988) explained that reading is an active skill, and it constantly involves guessing, predicting, checking and asking oneself questions.

So, it can be concluded that reading is a language skills or active skills and it continuously involves guessing, predicting, checking and asking questions. So as to obtain information from background knowledge and the reader's text to find meaning.

2.2 Quizizz Application

Quizizz is a one of learning applications and also one of educational applications that applies the concept of gamification. It has some interesting features that allow all students to practice together with their computer, Smartphone, and I pad. Bal (2018) states that in his research, proved that Quizizz can improve student vocabulary. It similar with Mac Namara and Murphy (2017) states that Quizizz is an educational application that applies the concept of gamification in that students show a position of attitude for quizzes as a tool for online teaching and assessment during class.

From the previous research above, the difference from my research and previous research was that I used Quizizz for high school English subjects. And in it I give pictures and audio so that students are more interested in learning English especially in Reading ability.

3.0 METHOD

In this research, the researchers used quantitative approach with pre-experimental technique. Then, the population was the tenth grade students of SMAN 3 Kediri while the sample was 32 participants, contain 20 girls and 15 boys. Data collection through pre-test and post- test. Pre-test are given to the class before the treatment begin. This test show about the basic students' reading. The researcher gave treatment to the students after finishing pre-test by using. The post-test was given after the treatment. Post-test are given in the last meeting by the researcher, so the researcher compared the score between pre-test and post-test. The topic of test focused on descriptive text consisted of 20 questions in multiple choice. The data analysis method that used in this research is SPSS version 16.

4.0 FINDINGS AND DISCUSSION

The result of students reading ability after being taught using quizizz application was higher than before being taught using quizzes application. The description can be seen in table 1.

Table 1. Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Pretest	30	10	70	51.50	17.722
Posttest	30	60	95	77.50	10.064
Valid N (listwise)	30				

The mean score of pre-test is 51,50 with the minimum score is 10 and maximum score is 70 total score 1545, and mean score of posttest is 77,50 with the minimum score is 60 and maximum score is 95 total score 2325.It means that the student's reading skill increases after being taught using quizizz application.

Table 2. Paired Sample Test

		Paired Differences							
			Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t	df	Sig. (2-tailed)
		Mean			Lower	Upper			
Pair 1	Pretest - Posttest	-26.000	13.859	2.530	-31.175	-20.825	-10.276	29	.000

In Paired Samples Test table, the mean presents the differences between pretest and posttest using SPSS by pretest minspostest. It showed the t-test is -10,276 with the degree of freedom 29 is 1,699 and the significant is 5%. It means that t-test is higher than t-table (-10,276 > 1,699). It can be concluded that t-test is higher than t-table, so Ha is accepted.

Based on the data above, the purpose of the research to find the answer of the questions research about the effectiveness of quizizz to each aspect of reading skill and after using quizizz on students' reading ability of the first grade students at SMAN 3 Kediri in academic year 2021/2022. The intended results are conclusions taken based on data collected and data analysis that has been done.

The researcher was analyzed the score of pre-test and posttest's score by SPSS version 16. From that analyzed it showed that t-score higher than t-table in significant level 5% (-10,276 > 1,699) with the degree of freedom (df) 29, so the null hypothesis (Ho) was rejected, and alternative hypothesis (Ha) was accepted.

It is in line with Sari (2019) stated that there was significant improvement of implementing integrated learning assisted by Quizizz on the students reading comprehension achievement. Moreover, Morera, et.al (2012) adds that the use of online quiz will be more efficient in this digital era since the teachers do not need to print out the dozens of papers when conducting test or exam. Besides that, the time spent in conducting exam at once can take 90 minutes at once. By using Quizizz the time spent in accomplishing one quiz is only 30 minutes, since there was 3 minutes for each question.

5.0 CONCLUSION

The result of analyzing the data also shows that quizzes made students interested in reading or there is an significant effect of using Quizizz on students' reading ability. The students also easier in understanding text. In other word, the researcher concludes that there is significant influence of using quizzes application towards students' reading ability at the tenth grade students of SMAN 3 Kediri in the Academic Year 2021/2022. Therefore, this research can be used for the reader to conduct the other research by using quizzes.

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