THE EFFECTIVENESS OF QUORA APPLICATION TO IMPROVE STUDENTS' READING SKILL

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ABSTRACT

This research aimed to find out the effectiveness of quora application to the students' reading comprehension in terms of main idea and conclusion at XI IPA 2 of SMA Negeri 2 Takalar. The method in this research, the researcher used a pre-experimental research which XI IPA 2 SMA Negeri 2 Takalar with the number of the subject 30 students. Instrument of this research is reading test. The result of the data indicated that there was difference between students pre-test and post-test. The mean score of post-test of the students' reading comprehension was greater than pre-test in term main idea (5.4>3.06) and in term (4.6>2.73). From t-test researcher found, the value of t-test was greater that t-table (6.115>1.699) at the level of significance 0.05 with degree of freedom (df) = 29, it means that there was significant difference between students' comprehension before and after using Quora application. It is also said that the null hypothesis (H_0) was rejected and alternative hypothesis (H_1) was accepted. The result of the research, Quora application was effective in improving students' reading comprehension.

Key Words: *Reading Comprehension, Quora Application, Experimental Research*

ABSTRAK

Penelitian ini bertujuan untuk meenemukan keefektifan dari aplikasi Quora terhadap pemahaman membaca siswa dalam ketentuan ide pokok dan kesimpuan di XI IPA 2 dari SMA Negeri 2 Takalar. Metode penelitian ini, peneliti menggunkan penelitian pre-experiment di XI IPA 2 SMA Negeri 2 Takalar dengan jumlag subjek 30 siswa. Instrumen penelitian ini adalah tes membaca. Hasil dari indikasi data bahwa terdapat perbedaan antara pre-test dan post-test siswa. Nilai rata-rata dari post-test dalam pemahaman membaca siswa lebih baik dari pre-test dalam ketentuan ide pokok (5.4>3.06) dan dalam ketentuan kesimpulan (4.6>2.73). Dari T-test peneliti menemukan, nilai t-test lebih baik dari t-table (6.115>1.699) di tingkat signifikan 0.05 dengan tingkat kebebasan = 29, itu berarti bahwa terdapat perbedaan yang signifikan diantara pemahaman membaca siswa sebelum dan setelah menggunakan aplikasi Quora. Itu juga dikatakan bahwa hipotesis null (H_0) ditolak dan hipotesis alternatif (H_1) diterima. Hasil dari penelitian ini, aplikasi Quora efektif dalam meningkatkan pemahaman membaca siswa

Key Words*: Pemahaman Membaca, Aplikasi Quora ,Penelitian Eksperimen*

Introduction

In learning English, students must master the four skills. But in fact, there are still many students who have difficulty in learning English. One of the problems faced is learning English especially in reading. According to Grellet (2004 : 7) reading is a constant process of guessing and what one brings to the next is often more important than what one finds in it. Reading can also make students add insight through reading activities. Most students are more interested in reading in electronic media than reading books. One example of learning media that can increase students' interest in reading is using qoura application.

Quora application is question and answer site where anyone can ask a question and get answers. Here is how you can use it to drive traffic to your site, build your authority on topics, and even get some SEO benefits. The students can read the stories from using quora application. Qoura application is a media that related with electronic. In this case, students more active using an electronic in everyday. Therefore, quora application can apply in reading activities in learning process to improve students' reading skill.

Materials And Method

A. Materials

1. Quora Application

According to Launched (2010), quora was an online site where people could post questions they are having trouble answering. Rather than answers from one person, the site allows all users to weigh in on what they think the best answers are. "When you want to knew more about something, quora delivers you answers and content from people who share your interests and people who had first hand knowledge like education, real doctors, economists, screenwriters, police officers, and military veterans," Quora writers on its website.

According to Wade Roush, wrote on Xconomy, "it is a place where you can ask questions no encyclopedia is ever likely to answer, and expectinventive, authoritative answers from people who ought to know".

How to Use Quora

Quora also has an application for android users, namely quora mobile application. You could download the application for free just to make it easier for you to accessed the quora application. After download the application, you sign up for the service. After that, there were several ways in which to do. You could sign up for free via google, twitter, email or facebook accounts. When you finished to signing up with one of social networks, quora also could be better able to often users content that would most interest them. According to quora, the activity feed has recent activity about the content that interest each users. The feed cuold be viewed by simply going to the site's home page.

Overall, I used quora application as a media to improving student's reading skill because of as we knew that every students has a mobile phone. In order to, the students could be easier to accessed and download this application. They are could be read and get the new knowledge excepted had to bought the heavy books. Besides that, they could also choose the tittle that they like and want to read

2. Reading Comprehension

Mikulecky and Jeffries (2007: 74) state that comprehension is making sense of what someone reads and connecting the ideas in the text to what he already knows. It means readers could answer questions or explaining texts because they had comprehension with connecting each idea in the text.

The Importance of Reading Comprehension

Although many children could read, reading and reading comprehension are two different things. While reading involves translating and decoding text into sounds and spoken words, reading comprehension involves taking what was just read and deriving meaning from those words. In simpler terms, reading comprehension was the ability to read, understand, processed and recall what was just read.

Having excellent was one of the importance of reading comprehension. Reading comprehension skill was crucial, it was increases the enjoyment and effectiveness of reading and helps not only academically but also professionally and in a person's personal life. Imagine being given a

document or stories, you could read that but you can not understood what was fully asking, or maybe you are applying to jobs and do not understood the question that was being asked. Being able to understood the meaning behind the text helps the children develop intellectually, socially and professionally.

Definition of Main Idea and Conclusion

a. Main Idea

According to Roell (2019), the main idea of paragraph is the primary point or concept that the author wants to communicate to the readers about the topic. The criteria must be met in order to be declared to meet the indicators of main idea are students must be able to understand what they was read to produce the main idea.

b. Conclusion

According to Labaree (2009), the conclusion is intended to help the reader understand why you research should matter to them after they have finished reading the paper. In helping the students to build the reading comprehension and reading ability, quora application as a media are needed.

B. Method

In this study, the researcher would used pre-experimental design with pre-test and post-test design, involving a single class. Independent variable in this research was quora application and dependent variable in this study was reading skill. The population of this research was the students at SMA Negeri 2 Takalar. This school is located on the road Ranggong Dg. Romo Pattallassang district Takalar regency, South Sulawesi. The population in this study consisted of 390 students from twelve classes. The sample only used class XI, the sampling technique in this study used a purposive sampling technique. In this research, the researcher choose one class consist of 30 students.

The test was used to figure out the students' reading score. The test was gave through pre-test and post-test. In this research, the researcher used reading test as an instrument. This research used two kinds of test, they were pre-test and post-test. Both of tests were same form but different sentences. Pre-test was given before the students were given the treatment and post-test was given

after the treatment. This test used to know the students' reading comprehension by using quora application after they were given the treatment. After the collecting data had done, the researcher tried to find out the score of each student and the mean score of the students based on the test result. The data from the test were analyzed by the rubric and formula as follows:

1. Rubric for Main Idea

Table 1. Rubric for Main Idea

No.	Criteria	Score
1	Clearly identified the main idea by providing strong evidence, details relating to the main idea.	4
2	Identified the main idea and provided adequate evidence, details relating to the main idea.	3
3	Limited main idea identification and limited evidence, details relating to the main idea.	2
4	Did not identify the main idea of the story or provide any evidence, details relating to the main idea.	1

Harmer (1995)

2. Rubric for Conclusion

Table 2. Rubric for Conclusion

No.	Criteria	Score
1	Clearly identified the main idea by providing strong evidence, details relating to the main idea.	4
2	Identified the main idea and provided adequate evidence, details relating to the main idea.	3
3	Limited main idea identification and limited evidence, details relating to the main idea.	2
4	Did not identify the main idea of the story or provide any evidence, details relating to the main idea.	1

(Clarke: 2003)

3. Scoring the students answer :

$$\text{Scoring} = \frac{Total\ Correct\ Answer}{Maximum\ Score} \times 100\%$$

(Gay, 2006:320)

4. Calculating the mean score

$$X = \frac{\sum X}{N}$$

Where:

X   : Mean Score

∑X: Sum of all score

N   : Total number of the sample

Gay (1981: 298)

5. After collect the data of the students, we classify the score of the students in to the following criteria :

Table 3. the score classification

No	Score	Classification
1.	9.6-10	Excellence
2	8.6-9.5	Very Good
3	7.6-8.5	Good
4	6.6-7.5	Fairly Good
5	5.6-6.5	Fair
6	3.6-5.5	Poor
7	0-3.5	Very Poor

(Layman, 1972:219)

Findings

The Rate Frequency of Main Score of Students' Reading Comprehension

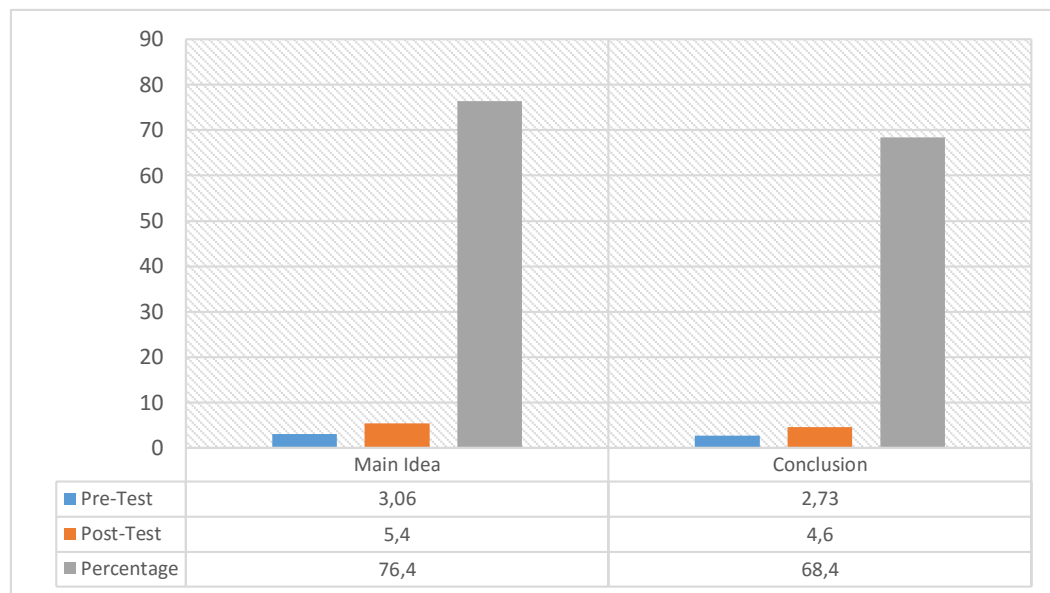|	Main Idea	Conclusion
Pre-Test	3,06	2,73
Post-Test	5,4	4,6
Percentage	76,4	68,4

Figure 1. rate frequency

In the rate frequency 1 indicates the mean score and percentage of students' reading comprehension. The graphic shows that from 30 students who followed the pre-test in term main idea got 3.06, post-test got 5.4 and got enhanced of 76.4%, the pre-test, post-test, the conclusion term got 2.73 in pre-test, in post-test got 4.6 and got enhanced of 68.4%. It means that the score and the percentages in post-test was better and higher than pre-test, also improved after using quora application as a media in teaching and learning process.

The Rate Frequency of Students' Score in Pre-test and Post-test in Term Main Idea

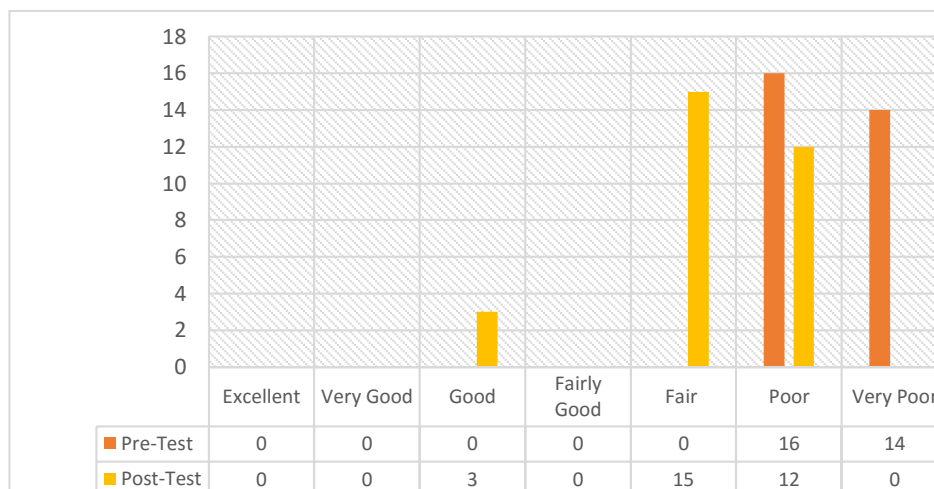|	Excellent	Very Good	Good	Fairly Good	Fair	Poor	Very Poor
Pre-Test	0	0	0	0	0	16	14
Post-Test	0	0	3	0	15	12	0

Figure 2. Rate Frequency of Students' Score

The rate frequency above showed that the rate of students' score in pre-test and post-test. After applied the quora application as a media in term main idea, the score of students' improved where post-test was higher than pre-test. The students' score in pre-test were 14 students categorized as very poor, while in post-test were 12 students categorized as poor. In the pre-test none of them categorized as excellent, very good and fair while in post-test none of them categorized as very good and fairly good.

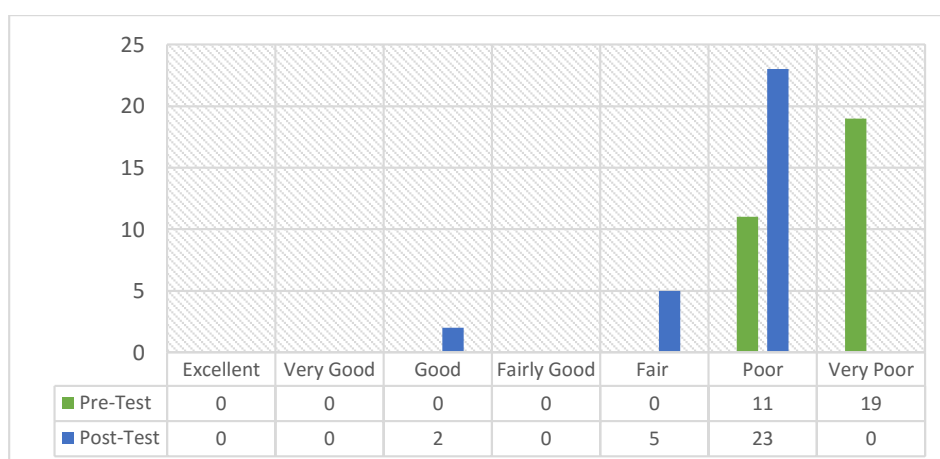|	Excellent	Very Good	Good	Fairly Good	Fair	Poor	Very Poor
Pre-Test	0	0	0	0	0	11	19
Post-Test	0	0	2	0	5	23	0

Figure 3. The Rate frequency of Students' Score in Pre-test and Post-test in Term Conclusion

The rate frequency above showed that the rate of students' score in pre-test and post-test. After applied the quora application as a media in term main idea, the score of students' improved where post-test was higher than pre-test. The students'

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score in pre-test were 19 students categorized as very poor, while in post-test were 23 students categorized as poor. In the pre-test none of them categorized as excellent and very good, fair while in post-test were 5 students and none of them categorized as fairly good.

Discussion

In this study, it showed that used of quora application as a media to improve students' reading comprehension was effective. It was supported by the students' score of pre-test and post-test. The students' reading comprehension score after implemented quora application as a media was better before the treatment giving to the students. Therefore, the research could be conclude that there was a significance improvement in the students' reading comprehension after doing the treatment by using quora application as a media.

Based on the result of the data that had been done it was known that there was an activity of the application quora on students' reading comprehension. The result of this study note that the majority of SMA Negeri 2 Takalar had a low level of reading comprehension before using quora application. Students' reading comprehension increased after using quora application in teaching and learning processed.

In this study, there are two aspects assessed in students' reading comprehension, namely main idea and conclusion. The students' reading comprehension in terms of main idea and conclusion had increased significantly, this could be seen in the result of the research that had been done. Olson and Diller (1982 : 42) revealed that reading comprehension is used to identify the abilities and understanding of a reading. That was supported from quora application which Launched (2010), explained that quora application is an online site that could help students in answered the problem in reading forms.

Based on the explanation above, it could be concluded that there was an influenced or effectiveness between reading comprehension and quora application that was applied in the teaching and learning processed at SMA Negeri 2 Takalar, these result mean that the something new could attracted the students interested in reading, especially using the quora application.

Conclusion

Based on the result of data analysis and the discussion of the result in the previous chapter, the researcher concludes that, the students' reading comprehension of SMA Negeri 2 Takalar in academic year of 2018/2019 in term of main idea are improved after applying quora application as a media, it is proved by the mean score of pre-test was 3.06 and the mean score of post-test was 5.4. The students' reading comprehension of SMA Negeri 2 Takalar in academic year of 2018/2019 in term of conclusion are improved after using quora application as a media, it is proved by the mean score of pre-test was 2.73 and the mean score of post-test was 4.6.

Quora application as a media had the important thing for the students. Using quora application as a media is effective in English learning process especially in reading skill. from the research show that quora application is effectiveness to apply. It proved by the data of t-test main idea were greater than t-table (2.39>1.699) and t-test of conclusion were greater than t-table (9.84>1.699).

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