THE EFFECT OF USING WATTPAD APPLICATION IN IMPROVING READING COMPREHENSION OF THE TENTH GRADE AT SMA NEGERI 9 MAKASSAR

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Article Info	Abstract
	This research aimed to find out whether the effect of using Wattpad in Improving students' Reading Comprehension or not at Tenth Grade Students of SMA Negeri 9 Makassar. This research used quantitative research with a pre-experimental approach. The researcher gave pre-test to students, and then the researcher gave the students' treatment using Wattpad Application. After treatment is given, researcher gives the students' post-test. The population in this study were students of the class X SMA Negeri 9 Makassar. The sample of this research was the students of the class X.7, included 29 students. The sample was taken by Purposive Sampling. The result showed that the *t*-test value was higher than the *t*-table value. The *t*-test value of reading comprehension in terms of Literal Comprehension was higher than the *t*-table (14.75>2.04841), and the *t*-test value in terms of Interpretative comprehension was higher than the *t*-table (15.17>2.04841). The *t*-test of the indicators in the students' Reading Comprehension skills *t*-test produced a result that was higher than the *t*-table (29.92>2.04841). It was concluded that the null hypothesis (H0) was rejected and the alternative hypothesis (H1) was accepted. It means that using the Wattpad application was effective to improve students' reading comprehension.

INTRODUCTION

The process of teaching and learning is no longer a topic of discussion in the educational community. This is because every student's success depends on their ability to learn. Every student in the school has the same opportunity to succeed academically. Students' ability to reflect, comprehend, and add information may be improved during the learning process, particularly while studying English.

One of the most crucial subjects for students is English. Reading, speaking, listening, and writing are essential skills in language learning. One of the most significant everyday activities is reading. Additionally, it is a crucial language competence. Reading allows students to grasp and comprehend information from books, the internet, periodicals, and other sources. Reading is essential for understanding many fields of information, hence everyone should be able to read. It then aids in the development of their listening, speaking, and writing abilities.

In our daily lives, reading is a very important activity. It is also a crucial language ability. Reading can teach us a lot of things. It is a method for clearing out any ambiguity surrounding the meanings of writings. As a result, the reader is already familiar with the knowledge they have gained from reading. To comprehend and assess the text's contents when we read a book or a paper, we must comprehend. Students frequently have difficulties with their reading abilities. The most typical problem is trouble understanding a reading, identifying a text's main idea, and summarizing its contents. Another issue is a lack of student motivation, which results in a low level of reading interest among pupils.

When reading a book or text, one of the skills we should have learned is reading comprehension. This is especially true for students. Understanding is an action that enables us to take in and evaluate a text's main ideas so that we may understand the message of the text that we have already read. Since they must think harder to comprehend the text's content and be able to respond to the teacher's question, it also encourages pupils to become more engaged in the learning process.

To improve reading comprehension, one of the most helpful resources for students is technology and the Internet, because most students are already using technology and the Internet in this day.

The wattpad app, which we can access through our smartphone, is one of the resources we might use in the learning process. There are a number of tactics or media that may assist students understand the material and grow more interested in the learning process. The majority of students prefer reading on electronic devices to reading books.

Wattpad is a space for stories to be discovered and shared: a sharing network that links people through language. It's a world covering boundaries, desires, languages. In other words, for those interested in literature, Wattpad is a very valuable platform (Rebora & Pianzola,

2018). Anyone can read or write with Wattpad on any screen: a computer, handphone, notebook, or desktop. This online content is growing stronger and teens are currently the majority of audiences. And we all know; situations don't necessarily affect people in different ways. All have an optimistic side and even its negative side (Jaguit & Alamo, 2015).

Students can access almost any genre of book they like on Wattpad and find something interesting to read. Students do not need to purchase, borrow, or pay for anything Wattpad, and students only require telephones since nearly all of them are teens anymore. In this sense, one of the most important factors for getting learning results, especially maximal reading, is the Wattpad application as a technique of learning to read. Because of this, the preparation of the authors' study plan is centered on evaluating the Wattpad application's efficacy in raising students' reading comprehension.

From the explanation, the writer is motivated to conduct research on the topic of "The Effect of Using Wattpad Application in Improving Students' Reading Comprehension of the Tenth Grade at SMA Negeri 9 Makassar".

LITERATURE REVIEW

Some researchers have already carried out a number of studies. Numerous studies have been conducted by the research community on the use of strategies, methods, techniques, or media to enhance students' English-learning capacity. According Ann (2015) Published under the title *The "Wa ttyfever": Constructs of Wattpad Readers on Wattpad's Role in Their Lives."* The researchers' first step was to determine what inspired the participants to read on Wattpad. These include those in your immediate vicinity, your literary and online interests, your hobbies, boredom, costlessness, and convenience. They also identified the motivating factors, such as learning satisfaction and emotional satisfaction, that encouraged participants to keep reading on Wattpad. Additionally, the researchers discovered that reading on Wattpad has already ingrained itself into the participants' lives.

Sari (2017) state that how short stories on wattpad affected students' reading comprehension who weren't majoring in English. The goal of this study's research design, which incorporates experimental research methods, is to pique researchers' interest in the topic at hand. It also aims to identify students' more excellent testimonies that they are participating in through commenting or other forms of expression, as well as to maximize the use of Wattpad as a tool for encouraging students to think critically about success after

learning how to use it and practicing their own testimonies on the site. The outcome from Wattpad had a significant impact on students' reading comprehension performance.

Anggrarina (2019) conducted research on the use of Quizizz and Wattpad through the Jigsaw Technique to enhance students' reading comprehension. The research design used at SMAN 2 Amlapura is quasi-have a look at targets to locate experimentally. This has a significant impact when combined with Quizizz's use of the jigsaw method and Wattpad software in improving students' reading comprehension. The use of Quizizz in combination with Wattpad in the jigsaw method may have a significant impact on students' ability to comprehend what they are learning.

Wardhani (2020) The research aims to know the effect of using Wattpad on students' writing ability. The reaserch design using quasi experimental. Based on the study's finding, Wattpad can help students achieve more and improve their writing skills. Additionally, using Wattpad is more efficient than not using it, as evidenced by the fact that it was successful at SMAN 1 Mumbulsari during the 2019–2020 academic year.

Ramadhanti (2021) This study aims to determine the effect of using the Wattpad application on students' reading comprehension in narrative texts. In this study, researchers used quantitative methods with a quasi-experimental design as a research method. This research was conducted in two classes; experimental class and control class. The experimental class is taught using the Wattpad application and the control class is taught without using the Wattpad application. From these findings, it can be concluded that there is a significant effect of using the Wattpad application on students' reading comprehension in narrative texts in class X MAN 2 Tangerang Regency.

Based on the study's research findings, it can be said that using Wattpad to teach reading can help students become more motivated and develop their reading. primarily concentrate on media use and instruction. The Wattpad app can make studying more enjoyable, and my research strategy would be to use experimental research in the same way as the five studies I previously discussed. The differences between my research and the other five studies include the fact that this research focusing on learning to read rather than writing, and using a new methodology that involves the Wattpad application.

METHODS

This research was designed using pre-experimental research with a one-group pretest-posttest design involving a single class. Research is a term used for any kind of investigation that is open to reveal interesting or new facts. In this study, researchers conducted a pretest before giving treatment and posttest after giving treatment.

Table 1.Design of Pre-Test and Post-Test

AI	X	A2

(Sanjaya, 2013: 103)

Notion:

AI = Pre-Test

X = Treatment

A2 = Post-Test

This research is purposive sampling. In this study, researchers take 1 class as a sample in class X SMA Negeri 9 Makassar students. Total sample are 29 students. The equipment in this study uses tests. The purpose of this test is to evaluate a student's reading comprehension. It consists of a pre-test and a post-test. Reading comprehension skills of the students were tested using the Wattpad application.

Meanwhile, Silaen (2018: 69), "Research variables are concepts that have varying values, namely a trait, characteristic, or phenomenon that can show something to be observed or measured whose values vary or vary." Based on some of the previous viewpoints, it may be inferred that certain study factors came to be the center of research attention in order to learn more about these issues and develop conclusions.

RESULT AND DISCUSSION

This chapter aims to present data on students' reading comprehension using the Wattpad application to determine its effect on improving reading comprehension in grade ten at SMA NEGERI 9 MAKASSAR where there are 29 samples of students in grade X.7.
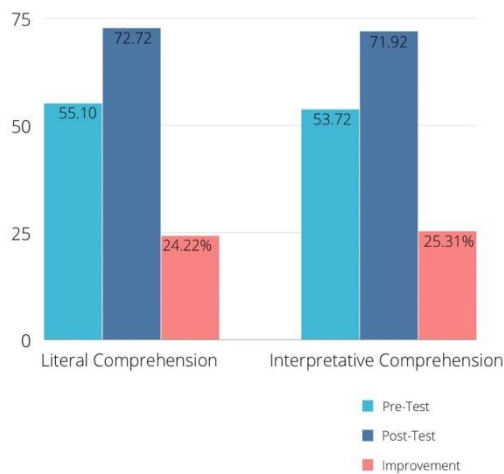
Findings

1. The Improvement of the Students' Reading Comprehension

Table 2. The Result of Students' Reading Comprehension

Indicators	Mean Score		Improvement
	Pre-Test	Post-Test	
Literal Comprehension	55.10	72.72	24.22%
Interpretative Comprehension	53.72	71.93	25.31%

The table demonstrates that employing using wattpad application improving in enhancing the students' Literal comprehension. The students' average pre-test score was 55.10 (Good). While their average post-test score was 72.72 (Good). As a result, from the pre-test to the post-test, the students' reading proficiency increased by 24.22 percent.

In terms of Interpretative comprehension, the students' reading abilities were satisfactory. The average pre-test score for the students was 53.72 (Good), and their average post-test score was 71.93 (Good). As a result, the students' reading proficiency increased from the pre-test to the post-test by 25.31 percent.

Figure 1 The Result of Students' Reading

2. The students' rate percentage and frequency

   a. Literal Comprehension

Table 3 Percentage of Students' Improvements in Literal Comprehension

No.	Classification	Score	Literal Comprehension

			Pre-Test		Post-Test	
			Frequency	**Percentage**	**Frequency**	**Percentage**
1.	**Very Good**	**76-100**	**0**	**0%**	**14**	**48.27 %**
2.	**Good**	**51-75**	**23**	**79.31 %**	**14**	**48.27 %**
3.	**Fair**	**26-50**	**5**	**17.24%**	**1**	**3.4 %**
4.	**Poor**	**0-25**	**1**	**3.4 %**	**0**	**0 %**
	Total		**29**	**100%**	**29**	**100%**

The outcomes of the students' Literal Comprehension during the pre- and post-test are shown in the above table. In the pre-test, 23 students (79.31%) had a Good score, 5 students (17.24%) were categorized as Fair, and 1 students (3.4%) were categorized Poor. 14 students (48.27%) were defined as having a Very good score on the post-test, while 14 students (48.27%) were classed as having a Good score, 1 students (3.4%) as having a Fair score, and no one was classified as having a Poor score.
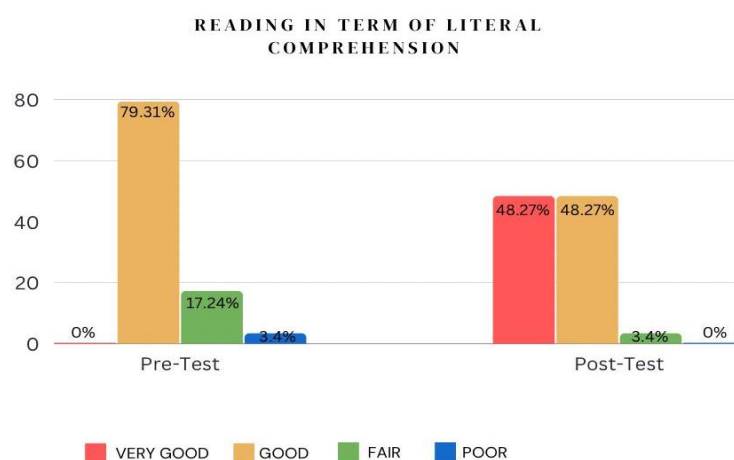

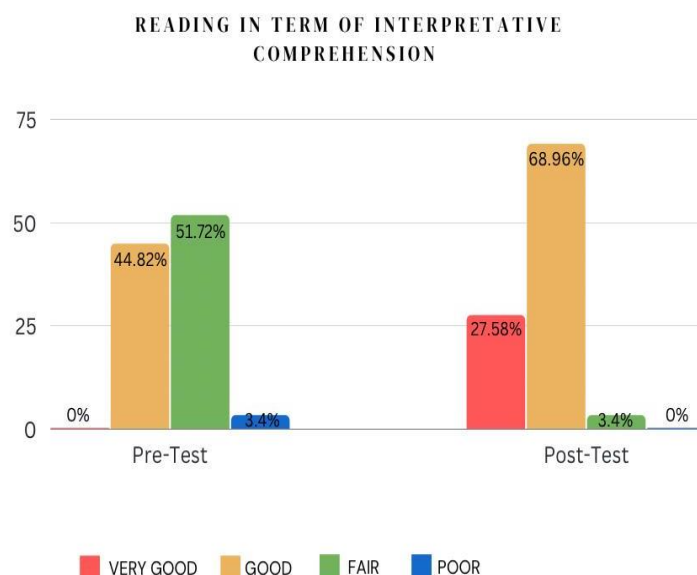*Figure 2 The Percentage of the Students' Reading in term of Literal Comprehension.*

3. Interpretative Comprehension

Table 4.Percentage of Students' reading skill in Interpretative Comprehension

No.	Classification	Score	Interpretative Comprehension			
			Pre-Test		Post-Test	
			Frequency	**Percentage**	**Frequency**	**Percentage**

1.	Very Good	76-100	0	0%	8	27.58%
2.	Good	51-75	13	44.82%	20	68.96%
3.	Fair	26-50	15	51.72%	1	3.4%
4.	Poor	0-25	1	3.4%	0	0%
	Total		29	100%	29	100%

The above table displays the results of the students' Interpretative Comprehension during the pre-test and post-test. In the pre-test, 13 students (44.82%) had a Good score, 15 students (51.72%) were categorized as Fair, and 1 students (3.4%) were categorized Poor. 8 students (27.58%) were defined as having a Very good score on the post-test, while 20 students (68.96%) were classed as having a Good score, 1 students (3.4%) as having a Fair score, and no one was classified as having a Poor score.

Figure 3 The Percentage of the Students Reading in term of Interpretative Comprehension

Hypothesis Testing

Inferential analysis was employed to investigate the hypothesis. The researcher used the t-test (test of significance) for an independent sample test to determine whether there was a statistically significant difference between the students' mean scores on the pre-test and post-test in this case. The value of the t-table was 2.04841, and the researcher used the t-test analysis at a level of significance (α) = 0.05 with a degree of freedom (df) = N - 1, where N = the number of subjects (29).

Table 5 The Comparison of T-test and T-table Score of the Students' Reading Comprehension.

Indicators	T-test	T-table	Description
Literal Comprehension	14.75	2.04841	Significance
Interpretative Comprehension	15.17	2.04841	Significance
X	29.92	2.04841	Significance

Table 4.4 Shows that the t-test value is greater than the t-table value. Reading comprehension t-test scores in terms of Literal Comprehension are higher than t-tables (14.75>2.04841), and Interpretive comprehension t-test scores are higher than t-tables (15.17>2.04841). The t-test of the indicators in the t-test of students' reading comprehension skills produced higher results than t-table (29.92>2.04841).

The t-test value is higher than the t-table. The reading ability score is (29.92 > 2.04841). While the null hypothesis (H0) is rejected, the alternative hypothesis (H1) is accepted. This shows how important reading comprehension students acquire by using the Wattpad application.

The alternative hypothesis (H1) is accepted and the null hypothesis (H0) is rejected if the t-test value is greater than the value in the t-table at a significance level of 0.05 and degrees of freedom (df) 29 (N-1=29-1). In contrast, the null hypothesis (H0) is accepted and the alternative hypothesis (H1) is rejected if the result is less than the t-table at a significance level of 0.05 and 28 degrees of freedom.

Discussion

The researcher discovered that employing the Wattpad technique to teach pupils reading skills was successful, this was supported by the students' average scores before and after treatment using the Wattpad application. Where Interpretative Comprehension has a higher increase compared to Literal Comprehension. The students' pre-test score on Literal comprehension was 55.10 and the post-test was 72.72, an improved 24.22%, on the Interpretative understanding pre-test was 53.72 and the post-test was 71.93, an improved 25.31%. This means that by using Wattpad's strategy of prohibiting reading skills, students' reading skills will increase.

It was discovered that the t-test was superior to the t-table after analyzing the reading skills data of students. The score of reading skill was (29.92> 2.04841). The alternative hypothesis (H1) is considered accepted while the null hypothesis (H0) is rejected. The null hypothesis (H0) is rejected if the t-test value is greater than the t-table with a significance level of 0.05 and 29 degrees of freedom (df) (N-1=29-1). In contrast, the null hypothesis (H0) is accepted and the alternative hypothesis (H1) is rejected if the result is less than the t-table at a significance level of 0.05 and 28 degrees of freedom.

There are several results of this study teaching reading skills using Wattpad techniques, where identical findings from multiple earlier studies have been observed. According to earlier studies, specifically by Sari (2017), short tales on Wattpad have an impact on students who aren't English majors' reading comprehension. The results from Wattpad had a significant impact on students' reading comprehension performance. There is a difference with this study, this study examines majors that do not use English and use the Experimental and Control Group.

Anggrarina (2019) conducted research on using Quizizz and Wattpad through the Jigsaw Technique to improve students' reading comprehension. This has a significant impact when combined with Quizizz's use of the jigsaw method and Wattpad software in improving students' reading comprehension. There is a difference with this research, this research combines Quizizz with Wattpad and uses Quasi-Experimental.

Although the two studies above use different skills to enhance abilities in their respective fields, this research is consistent with their use of the same media. The researcher used Wattpad to increase students' reading comprehension as she applied the same methodology to other skills.

The results showed that the students' responses before and after being given the Wattpad application-based reading learning treatment differed significantly. The results of the data show that the use of the Wattpad application is effective in increasing students' reading comprehension. Based on these conclusions, when teaching English, using the Wattpad application can be an alternative to improve students' reading comprehension.

CONCLUSION

Reading using the Wattpad application can help students improve their reading comprehension. By using the wattpad application, students can read and understand the text as a whole. Additionally, it motivates educators to incorporate technology and education into the process of teaching and learning. Because they can use this application to write their own stories based on the material they want to teach, teachers can also use it as a supporting medium. In addition, the results of the analysis showed an increase in students' reading comprehension after receiving treatment using the Wattpad application. With this it can be concluded that the Wattpad application has an effect in improving students' reading comprehension of the tenth grade at SMA NEGERI 9 MAKASSAR.

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