

The Effectiveness of Edmodo to Improve Students' Writing Skill of Recount Text at the Eleventh Grade of SMK Negeri 1 Blega

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Abstract:

The advancement of technology provides education with various solutions to create new learning environments. Edmodo is a learning platform believed to offer a solution in the teaching of English, particularly for teaching writing. This research was aimed to investigate how Edmodo as a learning platform, in a blended learning setting, was implemented in teaching writing in its combination with Genre-based Approach, how Edmodo facilitated students' engagement, and how students perceived the use of Edmodo in teaching and learning activities. This research employed a quantitative approach with pre-experimental design. The research involved 27 participants. This study aimed at finding the significant difference in students' writing skill in recount text before and after using Edmodo App. The students showed various responses towards the use of Edmodo based on the uses framework. the score of the upper stage -1.828. The score of t-value is -3.105 and the degree of freedom is 26. The P-value was $0.005 < \alpha$ was 0.05. It means that H_a was accepted and H_o was rejected. Some issues on the use of Edmodo identified in this research were bandwidth, confusion in using Edmodo, incompatibility of smartphone applications, and students' lack responsibilities for learning.

Keywords: Technology, Writing, Recount Text

Introduction

The use of technology in language learning, Edmodo application. This application made students and teachers do interact directly and connect with sharing ideas, problems, and useful tips. According to Sutrisno (2016), Edmodo is a social network created for educational purposes used for teachers and students as a tool to share questions and tasks as student learning achievements. A teacher can assign and assess the work at Edmodo; students can get help from all classes in Edmodo. This is a safe environment because the teacher can see everything posted on Edmodo. The researchers have to consider the way they teach their students to use this technology, the shortcut

is that teachers must learn to use technology as one of the interesting and creative tools that makes it possible to make learning the environment better. In other words, teachers must be more flexible in determining which digital era has an impact on media development. To know Edmodo application to the students to improve their ability to write recount text on writing skill to be better than those who do not.

Review of Literature

Writing is the process of building and express their mind in the paper accordance with the role in punctuation. According to (Yuliana, 2016) writing provides a relatively permanent record of information, belief, feelings, arguments, explanations, theories, etc. Writing is to write their opinion, ideas in the paper. Writing is a process to express our idea to apply in our mind in written form. Nunan (2016) states writing is looked usually used as a means of interaction to express and impress. Writing is very important for reader especially for a learner in the world and also for EFL reading. writing can be in the form of short stories, novels or in other words such as magazines, newspapers or messages that can be applied on paper or our mobile phone. Writing as: “to use the symbols and signs that need to express thoughts according to the rules to get thoughts that can be read by people (Akyol, 2017). The activity is more focused on finding ideas or feelings that they have. To pour ideas of a writer must understand their writing and provide a plot that fits the content of the story.

The terms ‘writing’ according to (Pratiwi, 2016) the nature of writing can also be defined as both physical and mental activity that is aimed to express and impress. Its form and meaning are dependent on the context in which occurs. Especially, usually, the students get more information to write their essay to show to other people to get good result how they write. The writer must build knowledge in writing activity. Thus, writing is considered to be inseparable to something we call read. Reading is the way an individual can get more information, can to get an answer and explain what we get. From the idea previously, it can be concluded that, when people write in the paper, they would be producing words.

Edmodo is a social media platform that is often described as a light social media like Facebook but from an educational perspective. Edmodo attracts teachers and students with social elements that resemble social media learning. (Puji, 2018) Reveal that Edmodo has a greater value in educational application than just as a social medium. Edmodo designed for educational purposes enables highly secure cloud-based collaboration. In teaching writing, Can use various ways. One of them uses the media. The media used must also follow the times. One of them uses Edmodo. Edmodo is used as a media for writing for students.

This writing media can be in various forms. One of them is by utilizing technological developments, namely Edmodo. Students are attracted to something new that makes them active. According to (Purnawarman, 2016) Edmodo is believed to apply in teaching writing. Several studies have proven how Edmodo works in writing classes. The results of the study mostly reveal that Edmodo can be integrated into writing.

Understanding the Recount Text. Recount text is a type of text in English that tells about stories, actions, or activities. Usually, the text retells about a person's experience. According to Ramli (2013) Recount text is one genre of text that students learn. This text is written with the aim of informing readers or people about something happened in the past. That can be experience and events. According to Ningrum, Rita, & Hastini (2013) recount text is text that retells past events or experiences.

Method

In this study, the researcher uses experimental research with a quantitative approach. The researcher wants to know the creativity of students in writing through Edmodo application with experimental research. The impact is assessed by providing special treatment. Effectiveness would be known that there are significant differences between students taught using movie discussions and those who are taught do not use Edmodo application.

This research used pre-test and post-test to see the result of the treatment. The one-group pretest and posttest design usually involve three steps: (1) administering a pretest measuring the dependent variable, (2) applying the experimental treatment X to the subjects, and (3) administering a

post-test, again measuring the dependent variable. Differences attributed to the application of the experimental treatment are then evaluated by comparing the pretest and post-test scores by Ary (2010).

The target population in educational research usually is defined as all the members of a real or hypothetical set of people, events, or objects to which educational researchers wish to generalize the results of the research (Borg & Gall, 1989) in Latief (2016). The population is all of the special aspects that are the main focus of research. The population of this study is all students of eleventh grade of SMK Negeri 1 Blega in academic year 2018/2019 that consist of 140 students with 6 classes. The researcher just takes a class XI AKL (Akuntansi dan Keuangan Lembaga) of them to be sample.

The sample is part of the number and characteristic taken by population (Sugiyono, 2014). The researcher will take students XI AKL of SMK Negeri 1 Blega as the sample to observe. The sample consists of 27 students. In the process of selecting students to be a sample in each population. The researcher uses a non-random sampling as the sampling technique. This is a sampling technique where samples are taken in a process that does not give all the individuals in the population equal chances of being selected.

A variable is a characteristic that a researcher is trying to observe that varies among the study population. Variable is any entity that can take on different values by Creswell (2009). Variables can be classified in several ways. when they are classified as dependent variables or dependent variables.

In this study, researchers used to collect data in this study were pre-test, and post-test.

1. A pre-test is given to students by researchers before treatment. This was given at the first meeting to find out the students' writing skills to be considered. This instrument consists of 1 item about recount text.
2. After giving a pre-test, students would be given care.
3. While the post-test is used to measure the progress of students' writing comprehension. It is given by students, to improve students' writing comprehension that was applied before. The researcher gave the same question as to the previous pre-test.

Validity and Reliability

According to Arikunto (2015) stated that Also defines validity is a measurement that shows the level of validity of an instrument. Validity refers to the exact test measurements. There are some kinds of validity such as face validity, empirical validity, content validity, construct validity, factorial validity. In this study, the researcher uses content validity. content validity requires researchers to be present with experts to facilitate validation. To find out the validity of the test, researchers used the validity of the content that had been validated by the teacher's English from SMK Negeri 1 Blega.

There are four reliability assessments such as retest reliability, half reliability, the reliability of alternative forms and inter-rater reliability, emphasized by (Fraenkel & Wallen, 2014). The variation of reliability methods that would be used by researchers in this study is a retest of reliability.

Reliability is measured from the correlation coefficient between two sets of scores that can be obtained using the moment formula from the products of people assisted by IBM version 23 of the SPSS (Social Sciences statistical package) to find out whether the test is reliable or not.

Data collecting is the method that is used by the researcher to collect data. In the collection of data, the researcher uses the instrument. The instrument is the tool that use to get the data. In this research, the instrument used the only test. The test is in the form of which is to measure the skill and ability of an individual.

The following is the process of caring for the teacher when teaching classes using the Edmodo application. When doing a treatment, the researchers do two meetings so that it would give a description clearly to the students and the researcher would get the objective data also. Besides that, the researcher makes some planning to give an explanation of how the steps which would be done in the class. They are:

1. The teacher tells students what the Edmodo application is. It makes students are expected to be active in the classroom.
2. The teacher would continue and explain what are the benefits of using the Edmodo application.
3. Then, the teacher gives an explanation of the recount text to the students.

4. After that, the teacher instructs students to write or make a recount text in their paper.
5. Students ask to find ideas in the text.
6. Finally, the teacher would show how to use the Edmodo application.
7. The teacher asks several students to write their answers in the Edmodo application.
8. The teacher collects the student answers.

It is some steps which would be done in the first meeting, while the second meeting, the researcher asked the teacher used Edmodo Application usage again. In other words, the students used Edmodo Application once more to show that they understand how to use the application and to know whether the application gives some benefits to the students.

After collecting data, the researcher analyses the result of this quantitative data. Quantitative data is a technique to analyze and count the data. In this study, the researcher used quantitative data to know the students' ability in writing after they are taught by using Edmodo as a media in teaching writing. The researcher analyses the result of this pre-experiment study using sample paired t-test to the students before and after they were taught by using Edmodo.

Results and Discussions

Table Total and Mean Pretest and Posttest

Paired Samples Statistics					
		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	PRETEST	48.78	27	15.955	3.071
	POSTTEST	54.19	27	15.954	3.070

Based on the table 4.3 students score writing skill before the treatment was still low by the mean 48.78 of 27 students. However, students score writing skill was getting better by the mean 54.19 of 27 students after having the treatment twice. The score of post-test was higher than the pre-test. For the complete pretest score.

Table Paired Samples Test

	Paired Differences					t	df	Sig. (2-tailed)
	Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference				
				Lower	Upper			
Paired Samples 1: PRETEST - POSTTEST	-5.407	9.048	1.741	-8.987	-1.828	-3.105	26	.005

Based on Table 4.3, it showed that the mean -5.407, the standard deviation 9.048, and the standard error Mean 1.741. In this research, the research took 95% of confidence level. It means that the researcher applied 5% of the standard error of this research (0.005) which 5% is the standard numeral of error for the statistic of education. In this case, the score of the lower stage -8.987 while the score of the upper stage -1.828. The score of t-value is -3.105 and the degree of freedom is 26. The P-value was $0.005 < \alpha$ was 0.05. It means that H_a was accepted and H_o was rejected.

Conclusion

In teaching writing, English teachers for the High School level must be able to help students learn languages using interesting methods, techniques, etc. And it requires intensive teacher attention. Teaching writing using the Edmodo application makes students feel enjoyed and students are enthusiastic when they learn English. Based on research conducted at SMK Negeri 1 Blega Re-orientation, researchers It was concluded that students who were taught using Emodo had better scores than those taught without using Edmodo. This can be seen from the student score data at the pretest and posttest

Suggestions

a. For Teacher

The researcher gave a suggestion that as a teacher should give stimulus to the students such using media or a new strategy to make the class is enjoyable and got interested. So, the students more easy to understand the material.

b. For The Following Researcher

The researcher gave suggestion to the next researcher can use Edmodo App to teach recount text in writing skill. But, the researcher can use the Edmodo App for another genre of writing ability. The researcher in this research suggests that Edmodo App need time and also need to be budgeted to connected the internet. So that for the following researcher should be prepared well for the app. The application was very effected for teaching and learning because the good Edmodo App makes a student more understand.

c. For Students

The researcher gave suggestion to the students that the students should to more active in the classroom. Then, the students also more explore the Edmodo app so that they can use the application to make them interest.

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