

# **ARTICLE**

## **THE EFFECT OF EDMODO TO INCREASE STUDENTS WRITING SKILL AT THE FIRST GRADE OF SMKN 1 NGASEM ACADEMIC YEAR 2016/2017**



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# THE EFFECT OF EDMODO TO INCREASE STUDENTS WRITING SKILL AT THE FIRST GRADE OF SMKN 1 NGASEM IN ACADEMIC YEAR 2016/2017.

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## ABSTRACT

Teacher in SMKN 1 Ngasem teach writing using traditional way and do not use media in teaching writing. It make the students feel bored and difficult to write their idea. To resolve that problem, students need to use media as a alternative way in teaching writing. Edmodo is a media of private micro-blogging service which can create an effective learning experience and allow students to exchange collective and individual feedback and responses. The aim of this research is to know the effect of Edmodo to increase students writing skill at the first grade of SMKN 1 Ngasem. This article refers to an experimental study, the samples were 34 students from control class and 34 students from experiment class, namely experimental class which was taught using Edmodo and control class which was taught without Edmodo. The finding showed that there is different mean score of pre-test and post-test between control class and experiment class. the mean score in control class was 68,11 and the mean score in experiment class was 73,88 and the t-test score was 11.096 . From this result the researcher found that the t-test is higher than t-table 1 % and 5%. It means that  $H_0$  was rejected and  $H_A$  was accepted. It can be conclude that Edmodo has effect in students' writing skill at the first grade of SMKN 1 Ngasem. Therefore, Edmodo can be considered to be an alternative media in teaching writing.

**Keywords :** Writing skill, Edmodo

## I. INTRODUCTION

Writing is a product of thinking which has a process such as planning, drafting and revising in putting down the ideas on the paper by using structure, coherence and organizing word. According to Brown (2001:335), writing is the product of thinking, drafting, and revising procedure that requires specialized skill. Writing is the process of putting the ideas down on paper to transform thought into words. In addition Richard and Renandya (2002) point out that second language writers have

to pay attention to higher level skill of planning and organizing as well as lower level skill of spelling, punctuation, word choice and so on.

Meanwhile, Elbow (1973) in Brown (2000:336) also explain "writing is a two steps process. The first process is figuring out the meaning and the second is putting the meaning into language. Writing represents what we think, it is because the writing process reflects things, which stay in the mind. Students who are reluctant to write things down often suffer for this

activity. It can be concluded that in a process of writing, students must be able to think something and figure their thinking in good sentences.

Teaching writing is a process of how to make students creative and try to bring their mind into a word. Teaching writing is not easy. It should be noted that to make students used to write and produce a good result of writing, teachers cannot show it up in a short period. It needs process in which a learner will learn to think about the topic, bridging their experiences, making outline, setting main idea, developing sentences into a good paragraph, unite paragraphs into a readable text, until they come to a final version of their writing.

Other statement, Seow (2002) stated that the process approach to teaching writing, which comprises four basic stages, planning, drafting, revising, and editing. Three other stages could be inserted after the 3 drafting stages they are responding, evaluating, and post-writing. For each stage, suggestions are provided to classroom activities that support writing skill.

In fact teaching writing still have problem in approach, teachers usually use traditional approach and explain in a class with traditional way. Teacher also do not use the media in teaching writing, so

students usually feel bored. Other problem is the time in teaching learning process, in English lesson students have 180 minute in every week. So in order to make the students be able to develop and organize their writing well so the teacher should give students appropriate media in teaching writing.

Moreover, students also have some problems in writing such as they feel difficult to find the idea, stuck when they want to try write and they cannot organize their writing. In SMKN 1 Ngasem students has low score in writing because they still have problems in organize their writing.

Regarding with the writing case, the teacher should use appropriate media, so the students can write well. There are many media to teaching writing one of the appropriate and the new media is Edmodo. Stones (2010) defines Edmodo as a social networking website used for educational purposes

Considering that Edmodo can be an innovative media in teaching writing, teachers should know how to benefit Edmodo, and know how to bring students into virtual classroom that can give some advantages either for teachers or for students. For teachers, social learning platform like Edmodo make teachers keep in touch to their students even though they do not meet each other in the classroom. It

can be a sustainable process where the process of teaching and learning is not limited to classroom meeting only.

Early studies revealed that using Edmodo in learning was likely to be more interesting, showed by the result of the survey that Edmodo had a high level of acceptance either from teachers or students side (Kongchan,2012). Further, it was also investigated that no one student involved in the survey said that Edmodo was not helpful (Lie, 2013). It is also supported by (Thongmak,2013) that Edmodo is a convenient tool for students in communicating virtually, submitting files, giving information, grading, checking assignments, and keeping in touch. Some obstacles, however, appear in the implementation of Edmodo specifically, and ICT generally.

## **II.METHOD**

The research method used in this study was Quantitative Research. The design of this research is Experimental Research especially quasy experimental design. According to Ary (2010: 265) "An experiment is a scientific investigation in which the researcher manipulates one or more independent variables, controls any other relevant variables, and observes the effect of the manipulations on the dependent variable(s)". The data was taken from pre-test, treatment and post-test in

order to know whether or not Edmodo has effect on students' writing skill. The variable of this research were Edmodo as an independent variable and writing skill as dependent variable. This research was held in SMKN 1 Ngasem which is located on JL Raya Sumberjo Kec. Ngasem Kab. Kediri. The writer decided first grade as the population. Thus, The researcher chooses TKJ 2 and TKJ 3 as the sample of this research. There are 34 students in each class so the To analyzing all of the data which collected from the pre-test and post-test score the researcher will be analyzed by using t-test.

## **III.RESULT AND CONCLUSION**

### **A. RESULT**

Pre-test was held at the first meeting of the research. In experiment class, pre-test was done on 16<sup>th</sup> November, 2016. The total pre-test scores of experiment class was 2573, the maximal score was 85, the minimum score was 53 and the mean score was 69.54. In control class pre-test was done on 18<sup>th</sup> November, 2016.the total pre-test score was 2463 ,the maximum score was 80 and minimum score was 55, the mean was 66.57.

After treatment, the researcher gave post-test in experiment and control class. In experiment class, Post-test was held on November 23<sup>rd</sup>2016 The total score of post-test in experiment class was 2894, the

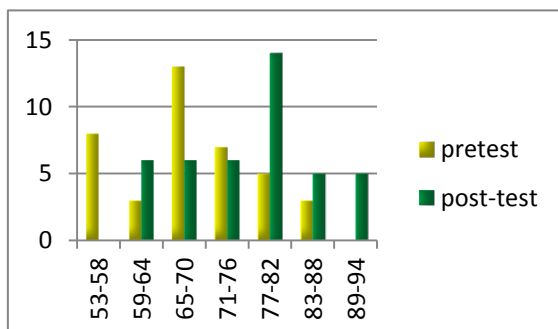


maximum score was 93, the minimum score was 60 and the mean score was 78.22. In control class post-test was held on November 25<sup>th</sup>2016. The total score of post-test in control class was 2577, the maximum score was 82, the minimum score was 58 and the mean score was 69.65.

From the data above, the researcher show the different score between pre-test and post-test in experiment class and in control class in the diagram frequency below

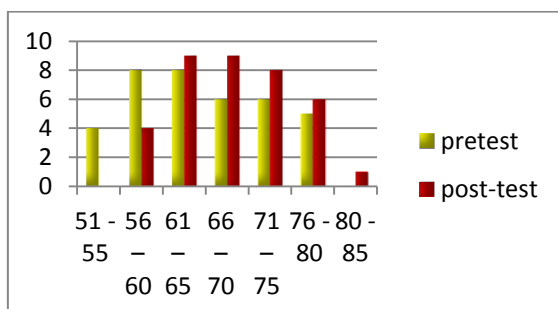
**Diagram 1**

**The diagram frequency of pre-test and post-test in experiment class**



**Diagram 2**

**The diagram frequency of pre-test and post-test of control class**



From the result above, it can be seen that the mean different of pre-test and post-test score that the mean of pre-test and post-test in experiment class is higher than pre-test and post-test in control class.

After the researcher got the result of pre-test and post-test, the researcher must know the standard deviation in each class. The standard deviation of experiment class was 204,11 and the standard deviation of control class was 156,76. Then, the researcher Calculating the value of t-test and degree of freedom (db). The values of t-test is used to know t-table whether the result is significant or not. Then, the degree of freedom is used to know the level of table. The result of t-test was 11,096

The result of Db is 72, T-table at the degree of significance 1% = 2,660 and the degree of significance 5% = 1,671. It can be concluded that t-score (11,096)  $\geq$  t-table degree of significance 5% (1,671). Based on the statement above, it can be concluded that the result is very significance, Ha is accepted and Ho is rejected.

## **B.CONCLUSION**

Based on the result of this research, the researcher concluded that Writing is product of thinking which has a process such as planning, drafting and revising in

putting down the ideas on the paper by using structure, coherence and organizing word.. When the students tried to write they usually got some problem such as difficult to find the idea, difficult to make a good structure, and difficult to organizing a sentences.

In order to teach writing successfully, a teacher should creating joyful learning condition in writing class. The existence of media is help the teachers to facilitate the students to be easier to express what they want to write. Teaching writing using Edmodo help the students to interact with other friend and the teacher, in Edmodo students can share their idea, and they can learn about writing everywhere and anywhere because in Edmodo there is no limitation time the students just need to connect in Internet after that they can ask and sharing about what they want to write.

The result in this research showed that Edmodo made students better in Writing. It is proven by the differences score between class which taught by Edmodo or experiment class and class which did not teach by Edmodo or control class. In experiment class students enjoy their teaching learning process in Edmodo, the students shared their idea, and if they have a problem they can asked other friends to help them. Students will be more active and interact each other. but in

control class students just listen what the teacher explain about, the teacher did not use media and nobody asked the teacher if they have a problem, it is make their score was lower than experiment class. It can be concluded that Edmodo is effective to increasing students writing skill at the first grade students of SMKN 1 Ngasem academic year 2016/2017.

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