## THE EFFECTIVENESS OF USING DOCUMENTARY FILM IN TEACHING WRITING REPORT TEXT AT THE ELEVENTH GRADE STUDENTS OF SMA N 1 PREMBUN IN THE ACADEMIC YEAR OF 2015/2016

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### Abstract

The objectives of this study were to know the students' ability in writing report text and to find out whether the use of documentary film is effective or not in teaching writing report text at the eleventh grade students of SMA N 1 Prembun in the academic year of 2015/2016. This study was classified as a quasiexperimental research with a pre-test and post-test. The subject of this study was the eleventh grade students of SMA N 1 Prembun in the academic year of 2015/2016. The researcher took 56 students as the samples. They were 28 students of XI MIA 1 as the experimental group and 28 students of XI MIA 2 as the control group. The experimental group was taught using documentary film and the control group was taught using picture. In collecting the data, the researcher used written test to get the data concerning the students' writing ability. The result of the test was analyzed using t-test formula and SPSS. The result of the test showed that there was a significant difference between the experimental group and the control groups' ability in writing report text after getting the treatment. The mean score of the experimental group post-test was 78.79 belonging to good level. Meanwhile, the mean score of the control group was 71.61 belonging to good level. Moreover, based on the calculation of t-test formula, it was found that the t-value was higher than the t-table by using 5% alpha of significance (6. 275 > 2.005). Based on the result above, it can be concluded that the use of documentary film is effective in teaching writing report text, particularly at the eleventh grade students of SMA N 1 Prembun in the academic year of 2015/2016.

**Keywords**: Documentary Film, Writing Ability, Report Text, Effectiveness.



#### INTRODUCTION

English is an international language that has been learned by many countries in the world. It is used in education, international relationship, and many other fields. Many countries use English as a second language. However, in Indonesia English is a foreign language that has been taught in schools.

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Writing is one of the productive skills that is very useful in language learning. Banarjee, et.al (2002: 15) show that writing as the both of process and product. It means that the process of developing and expressing ideas through writing is important as the end of product. It is difficult for foreign language learners to produce text without exercise. Most of the students in Indonesia have difficulties in writing skill, particularly the students in SMA N 1 Prembun. There are some obstacles to write, such as lack of grammar, lack of vocabulary mastery, lack of material sources, lack of time to write, low motivation, and low intelligence.

At the eleventh grade students of Senior High School, the students learn many kinds of texts. One of them is report text. According to Anderson and Anderson (2003: 1), report text is a kind of text to classify, describe or to present information about a subject. Producing a text with certain genre is not easy for students. Teacher must use a method or media to make the students learn easily.

Using media is one of the ways to overcome the students' problem in writing. The students need something more attractive to help them understand to learn writing. English teachers have to be able to organize teaching and learning activities well. They have to deliver materials by using suitable technique or media. In learning report text, teachers must make the students understand about the purpose, the generic structure and the linguistic feature well before they start to write. By using appropriate media, the students will enjoy the learning process and do not get bored. When the students feel happy and relaxed during the learning process, it can make good effect for them. Hopefully, they will get best achievement in their writing report text.

Documentary film is a kind of film that shows reality. The purposes are to spread information, education, and propaganda (Effendy, 2014: 2). The object of documentary film can be animals, plants, things, natural phenomenon, and social phenomenon. It serves one's turn as a media in teaching English particularly writing report text. By using audio visual media like documentary film, writing report text becomes easier. Students can observe some features such as the shape, the color, the weight, the matter, the kind, the amount, the parts, the habit or behavior, and the use of the object. This activity can help the students know about the real condition of the object. As a result, they can write report text better than imaging the object or watch the picture only.

Based on the case above, the researcher would like to present the media to teach report text as the way to improve the students' writing ability. Therefore, the researcher is interested in conducting a research entitled "*The Effectiveness of Using Documentary Film in Teaching Writing Report Text at the Eleventh Grade Students of SMA N 1 Prembun in the Academic Year of 2015/* 2016".

### **RESEARCH METHOD**

This research was classified into a quantitative research with a quasiexperimental design. Creswell (2012: 21) says that experimental designs also called intervention studies or group comparison studies are procedures in quantitative research in which the investigator determines whether an activity or materials make a difference in results for participants. Moreover, he stated that quasi-experiments include assignment, but not random assignment of participants groups. This is because randomly assigning students to the group would disrupt classroom learning (Creswell, 2012: 309).

This research was done in SMA N 1 Prembun on October 20<sup>th</sup> - November 11<sup>th</sup> at the eleventh grade students in the academic year of 2015/ 2016. There were two variables in this research: documentary film (X) and students' writing ability in report text (Y). The population of this research is the eleventh grade students of SMA N 1 Prembun in the academic year of 2015/2016. The researcher took 56 students as the sample (28 students of XI MIA 1 and 28 students of XI MIA 2). The researcher used purposive sampling as the way to take the sample.

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The researcher used written test as the instrument to collect the data. Arikunto (2013: 193) states that test is a series of questions or exercises, or the other instruments which are used to measure the skills, knowledge, intelligence, abilities or talent from an individual or group. In analyzing the data, the researcher used the descriptive analysis and inferential analysis.

### **RESEARCH FINDINGS AND DICUSSION**

# The Descriptive Statistics of Post-Test Result of the Experimental and the **Control Group**

	Experimental group	Control group
Mean	78.79	71.61
Median	79	72
Mode	76	67
Standard Deviation	3.872	4.653
Variance	14.989	21.655
Range	14	17
Minimum	71	63
Maximum	85	80
Total Score	2206	2005

After getting the data, the researcher then analyzed the students test result to find out whether the use of Documentary Film is effective or not in Teaching Report Text at the Eleventh Grade Students of SMA N 1 Prembun in the academic year 2015/2016. The followings are the result of data analyses done by the researcher:

- 1. The Students' Writing Ability
  - a. The students' writing ability of the experimental group

After getting the treatment by using documentary films, the highest score of writing test achieved by the experimental group was 85 and the lowest score was 71. The mean score of the experimental group post-test was 78.79. It belonged to good level. Moreover, 13 students (46%) belonged to excellent level and 14 students (54%) belonged to good level. It meant that the experimental group' writing ability was in good level.

b. The students' writing ability of the control group

The highest score of writing test achieved by the students of the control group was 80 and the lowest score was 63. The mean score of the control group post-test was 71.61. It belonged to good level. Moreover, 1 student (3%) belonged to excellent level and 3 students (11%) belonged to sufficient level.

- 2. The Improvement of Students' Writing Ability
  - a. The improvement of students' writing ability of the experimental group

In the pre-test result of the experimental group, we found that the lowest score was 54 and the highest score was 68. In post-test, most of students got higher score than in pre-test. The lowest score was 71 and highest score was 85. The average score in pre-test was 60.96 and the average in post-test was 78.79. The improvement was 17.83 point. b. The improvement of students' writing ability of the experimental group

In the pre-test result of control group, we found that the lowest score was 56 and the highest score was 68. In post-test, many of students got higher score than in pre-test. The lowest score was 63 and highest score was 80. The average score in pre-test was 62.43 and the average in post-test was 71.61. The improvement was 9.18 point.

3. The Effectiveness of Using Documentary Film in Teaching Writing Report Text

Based on the t-test analysis, we found that the t-value (6.276) was higher than the t-table (2.005) by using  $\alpha$  5%. Since the t-value was higher than the t-table, it meant that Ha was accepted while H0 was rejected. It proved that there was a significant difference between the achievement of students' writing result of the experimental group that was taught by using documentary film and the control group that was taught by using picture.

### CONCLUSION

The average score of the experimental and the control group' writing test showed a significant difference. The average score of the experimental group's post-test was 78.79. It belongs to good category. Meanwhile, the average score of the control group's post-test was 71.61. It belongs to good category. The difference of the experimental group and the control groups' average score was 7.18. Moreover, the result of the t-test computation showed that the t-value was higher than t-table (6.276 > 2.005). It meant that there was a significant difference between the experimental group and the control group achievement in writing report text after the experimental group getting the treatment using documentary film and the control group did not. Based on the result above, it can be said that the use of documentary film in teaching writing report text at the eleventh grade students of SMA N 1 Prembun in the academic year of 2015/2016 was effective. In the other word, the alternative hypothesis (Ha) is accepted and the null hypothesis (h0) is rejected.

### REFERENCES

- Andersons, Mark and Kathy Andersons. 2003. *Text Type in English 2*. Australia: MacMillan Education.
- Arikunto, Suharsimi. 2006. *Prosedur Penelitian: Suatu Pendekatan Praktik.* Jakarta: PT. Rineka Cipta.
- Banarjee, Payal, et.al. 2002. Using Writing to Teach. New York: The Graduate School of Syracuse University.
- Creswell, John. W. 2012. Educational Research; Planning, Conducting, and Evaluating Quantitative and Qualitative Research. New York: Pearson Education inc.
- Effendy, Heru. 2014. *Mari Membuat Film*. Jakarta: KPG (Kepustakaan Populer Gramedia).