

THE EFFECT OF PICTURE AND PICTURE MODEL TO THE STUDENTS SKILL ON WRITING BIOGRAPHY

Oleh:

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Abstract

The purposes of this research to find out whether there was a significant effect of picture and picture model to the students skill on writing biography. This research conducted by using experimental method one group pretest-posttest design. The populations of this research the entire tenth grade students consist of 178 students. Sample taken by cluster sampling technique, technique for collecting data were observation sheet and giving essay test, the total sample 38 students. After calculating the data, it was found the mean score of students writing biography before using picture and picture model 32.47, it was categorized "Fail", while the mean score of students writing biography after using picture and picture model 75.97, it categorized "Good". The alternative hypothesis accepted. Where the result of hypothesis test shows that t_{test} was 36.46. The degree of freedom (df) was $N - 1 = 38 - 1 = 37$. The score df of t_{table} at 5% significant level from 37 was 2.02. Based on calculation t_{test} was higher than t_{table} ($t_{test} > t_{table} = 36.46 > 2.02$). It can be concluded that there's a significant effect of Picture and Picture Model to the students' skill on writing biography at the tenth grade of SMANegeri 1 Tukka.

Keywords: Picture and Picture Model, Biography, Writing.

1. INTRODUCTION

Language is one way to communicate with other people. It used tool of communication among the nation in all over the world as an international language. English language is very important and had many inter relationship with various aspect of life owned by human being in Indonesia. English has been given to students since from elementary school until University because, every one suggest to know English well, the aims is to communicate with the foreign people. To improving the students ability in using English skill such as writing, reading, listening and speaking as the standard competence of learning English. In this research, the writer focuses on writing skill.

According to the Curriculum of English in Indonesia at Senior High School, There are many kinds of in English that can be writing. They are history, biography, fabels, letters, essay and others. One of them is biography. Biography is a kind of the text form that telling the history of a person's lifes and a reflection of the time in place in which he/she lived..

Biography is a written account of a persons life that focuses on character and career or achievements. Biography should never viewed as a tool by which to make universal sense of a subject. It is a subjective and highly interpretative method, one in which seeking the 'copassionate truth' should never be underplayed. The students need to read the biography text to knowing the history of person's life. So when the reader read the biography text make the reader knowing the information about history of a person's.

In fact, not all students are successful in writing biography. In other words, many students especially in SMA Negeri 1 Tukka are still difficult

to write the biography. The weaknesses are seen by the writer when he did practice teaching at the school and when writers go to the observation and make them pretest on writing biography. The students only got the average score 60, while the standard of score to pass examination is 65. The weakness of the students when learning is cause by two factors namely internal and external factors. Internal factors is found in students themselves such as the lack of self-confidence when they are in teaching learning process intelligence, lack of vocabulary, low of interest to follow the subject matter, background of the student family and so forth. While external factors is found in outside of students themselves such as the lack of student's motivation, background of the student family, environment, teachers' competence, methods or strategies of teachers is not suitable and so forth.

If the problem is not solved, the students cannot develop their achievement in writing text especially on writing biography. Finally they cannot understand about biography, language features of biography and the step of writing biography.

To solve this problem, the students should be diligent to study about the biography, beside that they should be supported by their teacher's method to make learning interesting. It means the students' understanding in English especially on writing biography still needs improvement and it should be taught clearly and wisely by choosing the suitable method.

Actually, there are many models that can be used in teaching writing biography, such as, discussion, picture and picture, problem solving, think pair share, guide note taking, make a match,

inquiry, student team achievement division, and so on.

From explanation above, the writer is interested in doing a research about the students' achievement in students writing biography use picture and picture model, by using suitable teaching model the writer believes the students understand to write biography. The writer chooses this model because the writer wants to know if there is a significant effect on writing biography of the students.

Based on previous explanation, the writer interest to conduct a research entitles "The Effect of Picture and Picture Model to Student's Skill on Writing Biography (A Study at the Tenth Grade Students of SMA Negeri 1 Tukka 2017/2018 Academic Years)".

1. Writing

Writing is the process of the communication to convey the meaning to the receiver or word in from sentences, paragraph, verse, and so forth. Writing also can be call as the activity which is often does by someone to deliver information to other people. In this case, writing can't separate from learning activity of the students at the school.

Patel and Jain (2008: 125) say that "writing is the most efficiently acquired when practice in writing parallels practice in the other skills". While, Taylor and Francis (2009: 113) "writing is an activity that usefully be prepared for by work in the other skills of listening, speaking, and reading". It means that, writing activity deliberate as a lot of aspects that should be employed by a writer in order to produce a coherent text.

According to Nation (2009: 113), writing is an activity that can usefully be prepared for by work in the other skills of listening, speaking, and reading. This preparation can make it possible for words that have been used receptively to come into productive use. One of them presents some problems that are learning by students' namely Biography. In addition, there are some criteria of writing assessment such as Grammar, important aspect of writing. Good writing must show choice should have the correct idiomatic vocabularies and correct word form. Fluency(style) in writing can be defined as the way a writer writes and it is the technique which an individual author uses in writing. Mechanic, in writing mechanic consist of punctuation mark, identity and capitalization of letter. When writing a paragraph, we must use correct punctuation marks, in order to use the correct punctuation marks, learners must concern with the identity and capital letters.

Brown in Kurnia(2013: 17) suggest some form as follows: grammar, vocabulary, mechanic,

fluency (style), and organization. Here see the aspect of indicators writing above:

a. Grammar

Grammar is sometimes defined as 'the way words are put together to make correct sentences'. Grammar is one of the language components. Grammar is the role by which we put together meaningful words and parts of words of language to communicate messages that are comprehensible. Brown in Kurnia (2013: 17) grammar is the system of the rules governing the conventional arrangement and relationship of words in a sentence. Based on the explanation above, researcher concludes that grammar is the way to in forming good sentences based on the situation. So that we have a good language when we are make some communication with another people.

b. Vocabulary

Vocabulary is one of the important aspects that supports writing in certain language are vocabulary. It deals with the right and appropriate words. Vocabulary plays important role in writing skill. It cannot be ignored in writing learning. Vocabulary can be defined, roughly, as the words we teach in the foreign language. Hughes (2003: 28) says that vocabulary is students' ability in selecting in word and applying the accurate form in the accurate situation. It means mastering vocabularies is very important for the students. From explanation above, researcher can concludes that it is impossible to get writing well without mastering the vocabulary, so vocabulary is a one of the aspect that support the writing activities.

c. Mechanic

Mechanic is term we use to describe the technical aspects of writing of writing, such as spelling, punctuation, capitalization, use of numerals and other symbols, etc. these are conventions, and you just have to memorize them. According Kane (2000: 15) "in composition mechanics refers to the appearance of words, to how they are spelled or arranged on paper" The fact the first word of paragraph is usually indented, for example, is a matter of mechanics.

d. Fluency (Style)

Fluency means the quality of being able to speak of write a language, especially for a foreign language. The style in writing can be defined as the way a writer writes and it is the technique which an individual author uses in his writing. According Kane (200: 11) "style is the total of all the choices a writer makes concerning word and their rearrangements". Style is immediate and obvious it exists in the writing itself; it is the sum of the actual words, paragraphs, sentences.

e. Organization

Organization is express fluent expression: ideas clearly stated/supported, succinct, well-organized, logical sequence and cohesive. Kane (200: 13) said "Organization is the arrangement of

ideas, indecent, evidence, or details in a perceptible order in a paragraph, essay, or speech". In classical rhetoric, organization was known as arrangement or disposition.

2. Biography

Biography text is a kind of text in text form that telling the story and purpose to entertain the reader. According to Arjklayet *al.*, (2006: 14) "Biography is that it is 'an account of a person's life written, composed, or produced by another'".

In addition, Wahidi (2009: 35) says, "Biography is a written account of a person's life that focuses on character and career or achievements". Biography is ideally an accurate history of a person's life (as perceived at that time) and a reflection of the time in place in which he/she lived.

Furthermore Jayanti (2015: 67) says that "biography is a text content about histories person's life". Irawan in Jayanti (2015: 69) says. "menulis biografi adalah menulis tentang riwayat hidup bisadirisendiri (otobiografi), bisajuga orang lain". It means that writing biography is write about histories of life may ours self (autobiography), and maybe other people.

1) Features of Biography

Biography is usually used to highlight achievement, to dispel biased views, to publicize the subject, to perpetuate the memory of a person or achievements, and the reflect on aspects of historical interest. Wahidi (2009: 35) says, the features of biography: 1.Detail may include family background, childhood experiences, education, personality traits, business ventures, comments by critics, contributions to his or her field of work or interest and effects of these, 2.Usually well researched, 3.Researcher has may include diaries, newspaper clipping, official documents, subjects letter and memos to or from other, memories of contemporaries, personal knowledge, 4.Illustrative material usually photographic, 5.Photographs usually between signatures of book, 6.Probably includes quotes or comments from other people, 7.Usually shortcomings as well as virtues highlighted, or at least included, 8.Usually organized chronically, 9.May be written while subject still alive or posthumously, 10.chapter headings usually descriptive.

2) Generic Structure of Biography

Generic structure is the stages that must be followed in arranging the text. The generic structure by biography include :

- a. Orientation : is opening of paragraph
- b. Events : is chronological
- c. Reorientation: is a final paragraph or conclusion

3) Lexicogrammatical features

Conjunction : is a word use to connect clauses or sentences or to coordinate words is the same clause, b. Verb is used to tell people, animals or things are doing, c.Event,time and places in biography here are a words the function is to show

that event, time, and places who experiences by the person's.

3. Picture and Picture Model

Picture and Picture model is a model that uses pictures to help the teacher to make the teaching learning process easier. According to Istarani (2011: 7) "picture and picture model is a way to convey material by showing concrete pictures so the students can understand the material easily".

Next, Suprijono (2009: 125) said the picture and picture model is a teaching model that uses media images and paired or sorted into a logical sequence. According to Huda (2013: 236) "picture and picture model adalah suatu model belajar yang menggunakan gambar yang di pasangkan atau diurutkan menjadi urutan yang logis". It means that picture and picture model is a model of learning that using picture that matching or aranged be logical sequence.

a. Steps of Picture and Picture Model

The steps of applying teaching model will give benefit to the teacher in delivering the materials to the students.

Then, Suprijono (2009: 125) stated there are some step of picture and picture model:

1. The teacher explains the competence that should be reached
2. Gives the material as an opening
3. Shows the pictures
4. The teachers commands the students to pair the picture to be a suitable arrangement
5. The teachers commands the students to pair the picture to be a suitable arrangement
6. The teacher asks the students about their reason or basic thinking about their idea in arrangement of pictures
7. From the reason, the teacher begins to save the concept or matery which is suitable with the competence that is reached.
8. Conclusion

b. Advantages and Disadvantages

To apply a technique in teaching and learning process, a teacher should know what the effectiveness and weakness of the model it self. And Istarani (2011: 7) said, "There are some effectiveness and weakness of picture and picture model, there are:

1. The advantages picture and picture model:
 - a. The teacher is easier to know the ability of students
 - b. Try be students to think logically and sistematica
 - c. Students is easier to understand materials by pictures shown
 - d. Teaching and learning process is impressed
2. The disadvantages picture and picture model:
 - a. Needs a long time
 - b. Difficult to collect the relevant pictures
 - c. Teachers and students rarely use the pictures
 - d. Many students are passive

Based on explanation above, the writer concludes that picture and picture model is a model that is used by teacher to increase the students ability and interests by showing many pictures related to the materials to the learners, so that students can understand and analyze the meaning of the picture.

2. METHODOLOGY

To conduct this research, the researcher chooses SMANegeri 1 Tukka. It is located on Jl. Pendidikan No 2 KecamatanTukkaKabupatenTapanuli Tengah. The headmaster of this school is MikradAlinapiah, S.Pd. The research will be conducted for three months from June until Agust 2017.

Sugiyono(2010: 3) says, "Research method is scientific way to get the valid data by the certain aim and usage. Bungin(2005:133) say, "Metode pengumpulan data adalah bagian instrument pengumpulan data yang menentukan berhasil atau tidaknya suatu penelitian". Arikunto (2006: 207) says also that there are many kinds of methods research, they are: descriptive method, experimental method, historical method, and evaluation method. Descriptive method describes or explains the indicator; experimental method is to research if there is a cause and effect relationship between two factors, historical method is to comprise the techniques and guidelines which historians use historical sources and other evidence to research and then to write history, and evaluation method is to collect the data systematically by considering positive values and advantages of the program and considering the process and method of research. In the research activity, the writer has to choose and use experimental method.

Bungin (2005: 173) said that population is the whole of the research object which can be either humans, animals, plants, air, symptoms, value, events, attitudes and so forth, so these object can be a source of research data. According Kholil (2006:29) says, "Besarnya jumlahsampelsangatbergantungkepadaciriciripopulasi". In addition Sugiyono (2010: 117), said that population is a region consist of the generalization of objects, subjects that have certain qualities and characteristics are determined by the writers to learn and then to draw conclusions.

Based on the quotation above, the population of this research is the tenth grade of students SMANegeri 1 Tukka, and total of the population are 178 students. Sample is part or vice of population which should be choose in the research. Sugiyono (2014: 118) said that sample is a part of presenting of population. Sumarni (2012: 110) says, "Sampel adalah bagian dari populasi". It means that sample is part of population. In addition Sugiyono (2014: 121) says that cluster sampling is used to decide the sample if the population is big

enough. Cluster sampling is a sampling technique in which groups (have similar characteristics) not individuals, are randomly selected. The sample are taken one class, namely is X^4 consists of 38 students. So, the total samples are 38 students.

3. RESULT

After conducting the Research in SMANegeri 1 Tukka by observation sheet and giving test to the students in order to see the effect of picture and picture model to the students skill on writing biography, the researcher shows the result of the research as follows: after collecting the data, the students' skillon writing biography before using picture and picture model at the tenth grade of students SMANegeri 1 Tukkawas categorized "Fail", it was found that the lowest score of the students before using picture and picture model the lowest score was20 and the highest was 50. It was concluded in order to know the description of the data from the calculationit was found that the average of mean score was 32.47, the median was 26.9 and the mode was 26.15. The researcher gets5 interval classes. First, from the interval 20-24 there were8 students or 21.5%. Second, from the interval 25-29 there were19 students or 50%. Third,from the interval 30-34 there were 6 students or 15.78%. Fourth, from the interval 35-39 there were1student or 2.36%. Fifth, from the interval 40-44 there was1student or 2.36%. Sixth, from the interval 45-49 there was 1 student or 2.36%. And the last, from the interval 50-54 there were2 students or 5.26%. So, the researcher concludes that majority students got 25-29 score were19 students from 38 students. The result of students' skillon writing biography after using picture and picture modelwas categorized "Good". The lowest score was 67 and the highest score was 87. It was concluded in order to know the description of data from the calculation. It was found that the average of mean score was 75.97, the median was 76and the mode was 76.37. The researcher gets 3 interval classes. First, from the interval 67-69 there were6 students or 15.78%. Second, from the interval 70-72 there were2 students or 5.26%. Third, from the interval 73-75 there were6 students or 15.78%. Fourth, from the interval 76-78 there were15 students or 39.47%. Fifth, from the interval 79-81 there were5 students or 13.15%.Sixth, from the interval 82-84 there were 2 students or 5.26%. And the last, from the interval 85-87 there were2 students or 5.26%. So, the researcher concludes that majority students get score 76-78 were15 students from 38 students.The data analyzed by using t_{test} . Was 2.02 significant levels and 36.46 freedoms (df).

From calculation of the data, the value of t_{test} is 36.46. The samples were 38 students. The degree of freedom (df) was $N - 1 = 38 - 1 = 37$. So, it was obtained in the table, but because in t_{table} there was no degree of freedom (df) = 37 so, the writer takes the nearest of degrees of freedom, namely 37.

The writer takes the score t_{table} at 5% significant level. After finding the score of t_{test} and t_{table} , both of the scores are compared. It was found that t_{test} was higher than t_{table} ($t_{test} > t_{table} = 36.46 > 2.02$).

Based on the previous explanation, it has been found that the result of students' skill on writing biography by using Picture and Picture model was higher. So, the hypothesis in this research was accepted.

4. DISCUSSION

From the result of this research, the writer compared with the previous related research. In this research the writer found that student's skill on writing biography after using Picture and Picture Model was higher than before using Picture and Picture Model, though the hypothesis testing the writer found that t_{test} was higher than t_{table} that $36.46 > 2.02$. It means Picture and Picture Model is suitable Model in teaching writing biography. Hypothesis can be accepted because after taught by Picture and Picture Model students can learn English more effective, they can be more active, more focus in learning writing biography, can make the students easier in study, and so forth.

While, (Siahaan, 2014) the research about "The effect of Picture and Picture Model on Students' Writing Descriptive Text at the Eleventh Grade of SMA Negeri 1 Batangtoru 2014/2015s Academic Years". The main problem of this research is the students' writing descriptive text is low. It can be increased after taught by Picture and Picture Model. Hypothesis can be accepted because after taught by Picture and Picture Model students can learn English more effective, they can be more active, more focus in learning writing descriptive text, and so forth. Though the hypothesis testing the writer found that t_{test} was higher than t_{table} that $4.66 > 1.65$. From the previous explanation, the writer concludes that Picture and Picture Model has good effect in writing especially in writing Biography.

5. CONCLUSION

Based on the result of this research, the researcher comes to the conclusions that the scores of the writing biography at the tenth grade of students SMANegeri 1 Tukka 2017/2018 academic year can be seen as follows:

1. The application of Picture and Picture Model at the Tenth Grade students of SMA Negeri 1 Tukka was categorized "Good" because it shows that the mean of the students score was 3.27.
2. The Students' skill on writing biography before using Picture and Picture model at the Tenth Grade Students of SMA Negeri 1 Tukka was 32.47. It categorized "fail", and the students' skill on writing biography after using Picture and Picture Model at the Tenth Grade

Students of SMA Negeri 1 Tukka is 75.97. It categorized "Good".

3. There is any significant effect of Picture and Picture Model on students' skill on writing biography at the tenth grade students of SMA Negeri 1 Tukka was the calculation of t-test was greater than the value of t-table (calculation $36.46 > 2.02$). It means that there is a significant effect of Picture and Picture model in teaching skill on writing biography at the Tenth Grade Students of SMA Negeri 1 Tukka. So, the hypothesis was accepted.

6. REFERENCES

- Arikunto, Suharsimi. 2006. *Prosedur Penelitian: Suatu Pendekatan Praktik*. Jakarta: Rineka Cipta
- _____. 2009. *Manajemen Penelitian*. Jakarta: Rineka Cipta
- _____. 2010. *Prosedur Penelitian: Suatu Pendekatan Praktik*. Jakarta: Rineka Cipta.
- Arklay, Tracey et al..2006. *Australian Political Lives Chronicling Political Careers and Administrative Histories*. Austria: ANU E Press.
- Bungin, Burhan. 2005. *Metodologi Penelitian Kuantitatif*. Jakarta: Kencana.
- Huda, Miftahul. 2013. *Model-Model Pengajaran dan Pembelajaran*. Yogyakarta: Pustakabelajar
- Hughes, Arthur. 2003. *Testing for Language Teaches*. New York: Cambridge University Press.
- Istarani. 2011. *58 Model Pembelajaran Inovative*. Medan: Media Persada.
- Jayanti, Tri. 2015. *Pengembangan Buku Pengayaan Menulis Cerita Biografi Bermuatan Nilai-Nilai Pendidikan Karakter Bagi Peserta Didik Kelas VII SMP*. *Jurnal*. Semarang: Universitas Negeri Semarang.
- Kholil, Syukur. 2006. *Metodologi Penelitian Komunikasi*. Bandung: Cita pustaka Media.
- Kurnia, Elisa. 2013. *The Effect of Using plus Minus Interesting Technique toward Students' Speaking Ability*. *Journal*. Pekanbaru: UIN SUSKA RIAU.
- Nation, I.S.P and Newton, Jonathan. 2009. *Teaching ESL/EFL Listening and Speaking*. New York: Routledge.
- Patel, Jain. 2008. *English Language Teaching (Methods, Tools & Techniques)*. Jaipur: Sunrise Publisher & Distributors.
- Sugiyono. 2010. *Metode Penelitian Kuantitatif, Kualitatif dan R & D*. Bandung: Alfabeta.
- _____. 2013. *Metode Penelitian Kuantitatif, Kualitatif dan R & D*. Bandung: Alfabeta.

- _____. 2014. *Metode Penelitian Kuantitatif, Kualitatif dan R & D*. Bandung: Alfabeta.
- Sumarni, Sri. 2012. *Metodologi Penelitian Pendidikan*. Yogyakarta: Insan Madani
- Suprijono, Agus. 2009. *Cooperative Learning*. Yogyakarta: Pustaka Belajar.