

# THE EFFECT OF USING WEBBING TECHNIQUE ON STUDENTS' WRITING DESCRIPTIVE TEXT ABILITY

(A Study at the Tenth Grade Students of SMA Negeri 1 Barumun in 2018/2019 Academic Year)

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**Abstract:** the purpose of this research are to find out: 1) The extent is the application of webbing technique in teaching writing descriptive text at the tenth grade students of SMA Negeri1 Barumun, 2) The extent is the students' writing descriptive text before and after using webbing technique at the tenth grade of SMA Negeri 1 Barumun, 3) Whether there is a significant effect of webbing technique on students' writing descriptive text of the tenth grade students of SMA N 1 Barumun. The research method is use by experimental method. The population of this research is all of the Tenth Grade Students of SMA Negeri 1 Barumun consist of 306 students and samples are 30 students which taken by purposive sampling and instrument of collecting data use observation sheet and test. The result mean of the application of webbing technique is 3.93 based on the technique of analysis data the criterion of score using webbing technique with categorized "Very Good". The result students' writing descriptive text before using webbing technique is 55.50 categorized "Low" while after using webbing technique is 80.76 it was categorized "Good", to know the result of the data, the research of analysis data use by  $t_{test}$  formula, the result of  $t_{test}$  is 12.07 meanwhile  $t_{table}$  is 2.04, it means that there is a significant effect of webbing technique on students' writing descriptive text ability at the tenth grade of SMA Negeri 1 Barumun 2018/2019 Academic Years of  $H_a$  is accepted.

**Keywords:** Webbing technique, Writing Ability.

**Abstrak :** tujuan penelitian ini adalah untuk mengetahui: 1) sejauh mana penggunaan webbing technique dalam menulis teks descriptive pada siswa SMA Negeri 1 Berumun tahun ajaran 2018/2019, 2) sejauh mana siswa menulis teks descriptive sebelum dan sesudah menggunakan webbing technique pada siswa SMA Negeri 1 Barumun tahun ajaran 2018/2019, 3) adakah ada pengaruh yang signifikan dari webbing technique pada siswa menulis teks descriptive pada siswa SMA Negeri 1 Barumun. Metode penelitian ini menggunakan eksperimental method. Populasi dari penelitian ini adalah semua siswa kelas sepuluh SMA Negeri 1 Barumun yang berjumlah 306 siswa dan sampel sebanyak 30 siswa di ambil dengan menggunakan tehnik purposive sampling dan instrument pengumpulan data adalah lembar observasi dan tes. Hasil dari penggunaan webbing technique adalah 3.93

dikategorikan “sangat baik” hasil menulis teks descriptive siswa sebelum menggunakan webbing technique adalah 55.50 dikategorikan “rendah” sementara skor setelah menggunakan webbing technique adalah 80.76 dikategorikan “Baik” untuk mengetahui hasil data, penelitian analisis data menggunakan rumus  $t_{tes}$ . Hasil dari  $t_{tes}$  adalah 12.07 sementara  $t_{table}$  adalah 2.04. artinya ada pengaruh yang signifikan dari webbing technique dalam kemampuan menulis siswa di kelas sepuluh SMA Negeri 1 Barumun Tahun Akademik 2018/2019 atau  $H_a$  diterima.

**Kata kunci : webbing teknik, kemampuan menulis**

## **I. INTRODUCTION**

Writing is one of the English skills that has important role in daily life. It should be mastered by the Senior High School students beside reading, speaking, and listening. Writing skill is rather difficult mastered and writing is an activity to share idea, expression and argument. Writing is important to support learning because it can build a written communication among people from different areas.

The purpose of writing for the students of Senior High School is to help them to write some kinds of text based on genre such as, descriptive, narrative, procedure, hortatory exposition, recount and so on. These texts have their own characteristics, such as social function, generic structure, and language features. It will guide the students to write a text. Descriptive text, for example, has the social function, generic structure and language features. Writing descriptive text is the important competence that must be mastered by students. It is include

how to put together the letters, words, sentences, paragraph, and text to practice their ability in developing their ideas, opinion and knowledge.

But, when it is seen on one of the curriculum's expectations at the tenth grade in SMA Negeri 1 Barumon where the students are expected to be able to write descriptive text, most of the students cannot write well. They still find difficulties in writing the text correctly based on genre. As a matter of fact, minimal score criterion is 75. It means that the minimal limitation of reaching competencies in each estimation aspects of subject that have to be mastered by the students. Meanwhile, the researcher found that average score of pre-test when the researcher take the preliminary data is 55.50. It can be caused by some factors, such as the low of motivation, have difficult to express their ideas, the lack of students' interest, the lack of understanding grammar, the lack of vocabulary, tea <sup>1</sup> teachers, facilities and environment. Generally in SMA Negeri 1 Barumon, teachers often use discussion method and group working methods but students' ability in writing descriptive text does not effective yet. They still found difficulties to write descriptive text. It is because of less control from the teacher during teaching learning process. The teachers just give the notes and

ask students to discuss the material with their group, without explain the material firstly.

Actually, many ways have been done by the teachers to reach the competence, such as providing the suitable descriptive textbook, using good media in teaching and learning process, giving exercise, task or homework to the students like writing descriptive text, and other assignment/tasks. Based on the factors mentioned before, it can be concluded that one of the factors that influence the low of students' knowledge of SMA Negeri 1 Barumon in learning English especially in writingdescriptive text is the using of teaching method.

There are many methods that can be used in teaching descriptive text, they are: Grammar Translation Method (GTM),inquiry method, demonstration method, task based instruction method, webbing technique, direct instruction, discussion method, etc. In this problem the researcher chooses the webbing techniquein teaching descriptive text. Webbing technique is a technique that teacher explains the material directly to control the class.

In this problem, the researchersees there are many problems that will be arisen if the problem above cannot be solved, such us: 1) They cannot pass their UNBK, 2) They are low of English, 3) They cannot

continue their study in higher level and finally they hate to learn their lesson. Writing assessment refers to an area of study that consists theories and practices that guide the evaluation of a writer's performance of potential through a writing task. According to Brown (2015:23) "have categories writing assessment, there are; Content, Organization, Vocabulary, Grammar and Mechanic.

**a. Content**

According to Brown (2015:23), "Content is there at least two things which can be measured in connection with content; the points that are presented and formal signals given the reader to guide in understanding the topic". Oshima and Ann (2012:11), Content tells about topic sentence. Based on the explanation above, the researcher conclude content is refers to knowledgeable and development to assigned the relevant topic.

**b. Organization**

According Sarwanti (2010: 224) "Excellent organization when students write with appropriate title, effective in paragraph, topic is stated lead to body; transaction expression used; supporting evidence given for generalization, conclusion logical and complete". Meanwhile, Oshima and Hogue (2012: 12) "Organization matched the assignment". Based

on the explanation above, the researcher concludes that organization is the process express fluent expression: ideas clearly attached, succinct, well-organized, logical sequence and cohesive.

#### **c. Vocabulary**

According to Cameron in Alqahtani (2015:22), "Vocabulary is as one of the knowledge areas in language, plays a great role for learners in acquiring a language". According to Brown in Sarwanti (2015: 23), "Vocabulary is one of the language aspects dealing with the process of writing. The process of writing is the process when the researcher always think about putting word into sentence and then putting sentence into paragraphs until they can create a piece of writing". Based on the explanation above, the researcher concludes that vocabulary is the important thing for someone to learn English well.

#### **d. Grammar**

Gleason and Ratner in Uibu and Liiver (2015:71) says, "Grammar is a set of rules that explores the forms and structures of sentences that can be used in a language". In addition, Brown in Sarwanti (2015:23) says, "Grammar is one important components in writing. It governs utterance that we produce to be right and orderly". Based on the explanation above, the researcher concludes that grammar is the

structure of rules governing the conventional arrangement word in a sentence.

**e. Mechanic**

Brown in Sarwanti (2015:23) says, "Mechanics of writing deals with capitalization, spelling, and punctuation". In addition, according to Oshima and Hogue (2012:13), "Mechanics consist of; spelling, punctuation, capitalization, etc". Based on the explanation above, the researcher concludes that mechanics are components of writing deals with capitalization, spelling, and punctuation.

**Descriptive text** According to Jonathan (2013: 13) "A descriptive text is about information on object themselves, such as people, things, landscapes and so forth".Next, Otong (2007: 24) says, "*Teks deskriptif adalah menawarkan banyak informasi tentang orang, benda, tempat, hewan tertentu dengan jelas*". It means, Descriptive text is offers a lot of information about people, objects, places, certain animals clearly. Meanwhile According to Friedman (2010: 30) says, "Descriptive text is detail mean to grab the reader attention".

Based on definition descriptive text from expert above, researcher conclude that descriptive text is a text which says what a

person or thing is like. The purpose of descriptive text is to describe a particular person, place or thing.

**Generic Structure of Descriptive Text** according to Siahaan and Sinoda (2008: 89) the generic structure of descriptive text include;

- a) Identification : identifies phenomenon to be described
- b) Description : to describe a particular person, place, or thing.

**Lexicogrammatical features of Descriptive Text** according to Watkins and Knapp (2005: 98) says, lexicogrammatical feature of descriptive text are:

- a) When describing things from a technical or factual point of view, the present tense is predominantly used: for example; has, eats, sings, swims.
- b) Although present tense may be used in literary description, it is past tense that tends to dominate: for example; had, was, enjoyed, seemed.
- c) Relational verb are used when classifying and describing appearance/quality and parts/function or phenomenal (is, am, are, has, have): for example; my favorite toy is teddy bear because it is cuddly and friendly, its' my friend too.



Action verbs are used when describing behaviors/uses: for example; an ant has three body parts, some ants have wings, the queen ant lays the eggs, ant live in colonies.

**Webbing Technique** according to Starko (2010: 187) states “Webbing is often used to organize idea and information on a topic”. It means that webbing technique is a way to convey the material by using key balls, so the students can understand the material easily.

Next, Cooper (1999: 21) states, “Webbing is a way of organizing the ideas about a particular topic so that the relationships among the various subtopics can be displayed visually”. It means that webbing can be easier to connect and clearer.

Brannan (2003: 6) says, “Webbing is another good prewriting technique”. It means that webbing is a way to write with several key words. This method of students to write a single word or phrase in the center of piece paper and then to write down around it any word or phrase the center word brings to mind.

Based on the definition webbing technique from expert above, researcher conclude that webbing technique is a technique that is used by teacher to increase the students ability and interest by showing key

balls related to the materials to the learners, so that students can understand and clearer.

**Steps of Using Webbing Technique** according Raimes (2009: 10) who proposes six steps to construct webbing technique as follows:

1. Researcher the topic in a circle in the center of a page
2. Think of ideas related of the topic
3. Write the ideas on the pages around the central topic
4. Draw lines from the topic to the related ideas
5. Add details under each of the ideas
6. Draw more lines to connect the supporting details to the main idea each detail refers to.

### **Advantages and Disadvantages of Using Webbing Technique**

According to Cooper (2009: 21), "Webbing is a good technique for students to learn". He states some advantages and disadvantages of using webbing technique, as follow:

#### **1. Advantages of Using Webbing Technique**

- a) Webbing can use full to organizing the ideas
- b) Webbing is useful tool for helping learners construct, organize and communicate the students' knowledge.
- c) Students is easier to understand materials by using webbing technique
- d) Teaching and learning process is impressed.

## 2. Disadvantages of Using Webbing Technique

- a) Need a long time.
- b) The time has to manage as good possible.

## II. METHODOLOGY OF RESEARCH

The location of this research is on SMA Negeri 1 Barumon at jalan K.H Dewantara No 43 Sibuhuan, Kecamatan Barumon Kabupaten Padang Lawas. The headmaster of this school is Ikhsanul Nasir, S.Ag., M.M. According to Sugiyono (2013: 3) "*metode penelitian diartikan sebagai cara ilmiah untuk mendapatkan data dengan tujuan dan kegunaan tertentu*". It means that method of the research is as a scientific way to obtain data with specific purposes and uses. According to Sugiyono (2013: 107) "*Metode penelitian experiment dapat diartikan sebagai metode penelitian yang digunakan untuk menca l pengaruh perlakuan tertentu terhadap yang lain dalam kondisi yang terkendali*". It means that, experimental research methods can be interpreted as research methods that are used to find the effect of certain treatment on other under controlled conditions. According to Sugiyono (2013: 102), "Research instrument is a tool which is used to measure the natural phenomenon although social which is observed".

According to Sukmadinata (2012: 220) says, "Observation is a technique or how to collect data by way of observation of ongoing activities". Test is used to ensure students' achievement after passing teaching and learning process. According to Sukmadinata (2012: 223), "Test is generally measurable, although some forms of psychological tests are primarily descriptive personality tests, but their descriptions lead to certain characteristics or qualifications that are similar to interpretations of measurement results".

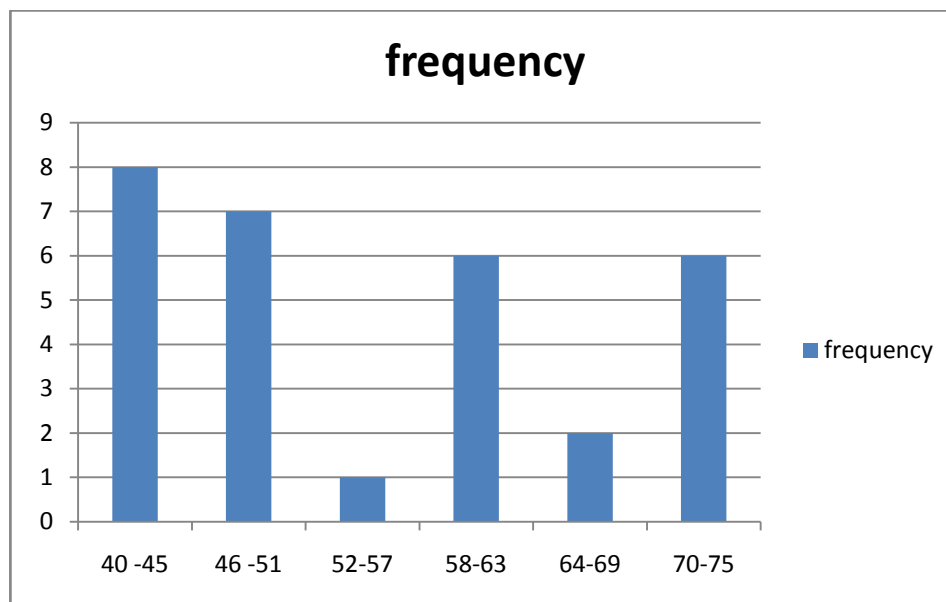
According to Sugiyono (2013:137), "Technique of collecting data is the most principal way in the research, because the main purpose of the research is to get the data". There are some technique of collecting data. According to Sugiyono (2010: 225), "There are four technique of collecting data, they are observation, interview, questioner and documentation". The researcher chooses observation sheet and test to collecting the data.

### **III. RESULT**

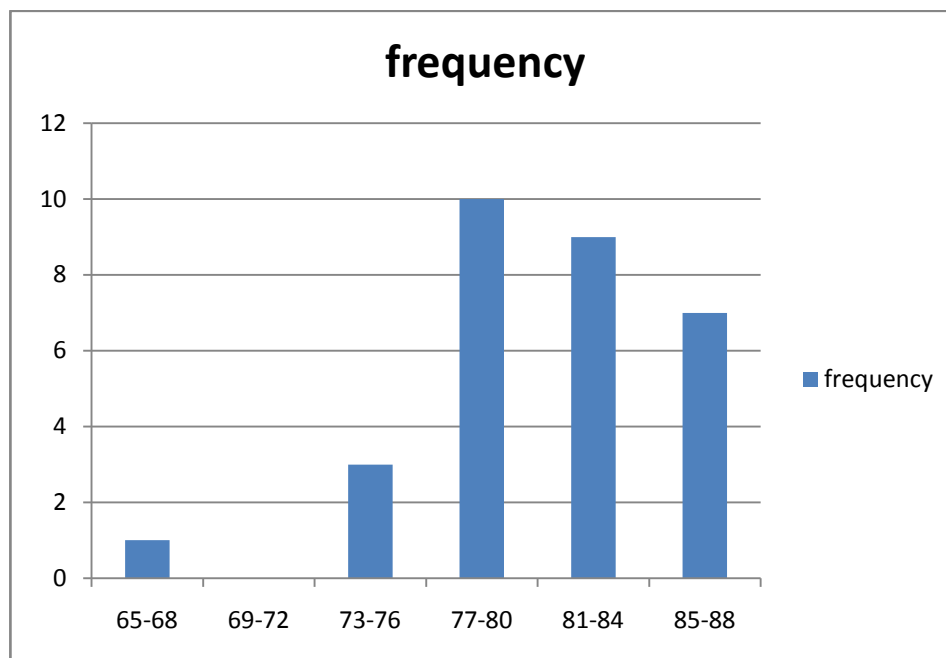
The scores of the variable X (Webbing Technique) and variable Y (Writing descriptive text) calculate by applied stastitcal analysis

which can be illustrated into description of the data order to described the students result.

Based on the data analyzed the observation sheet about application of using webbing technique on students writing descriptive text ability of SMA Negeri 1 Barumun though 16 aspect of observation, obtained an average score 3.93, with categorized "Very Good". And then Pretest, the researcher calculated the scores it was found the highest score is 75 and the lowest score was 40. The mean of score of writing descriptive text ability before using webbing technique at the tenth grade of SMA Negeri 1 Barumun was 55.50 categorized "Low". The mean score of writing descriptive text ability after using webbing technique , the highest score was 88 and the lowest score was 65, the mean score was 80.76 categorized "Good". The description of different data of before and after using webbing technique can be seen in following histogram:



**Before using webbing technique in writing descriptive text**



**After using webbing technique in writing descriptive text**

Based on the histogram, if we compared pretest the score still categorized low and posttest the score categorized was increased. The histogram shown the of used of webbing technique is very good for increased students writing descriptive text.

From the research, it can be known that  $t_{\text{test}}$  is higher than  $t_{\text{table}}$  is ( $t_{\text{test}} 12,07 > t_{\text{table}} 2.04$ ). It mean that there is a significant effect of using webbing technique on students writing descriptive text ability at the tenth grade of SMA Negeri 1 Barumun or  $H_a$  was accepted.

#### IV. DISCUSSION

From the result of this research, the writer will compare with the previous related research. In this research, the writer found that the students' skill on writing descriptive text after using webbing technique is higher. It can be seen from the average score before using webbing technique was 55.63, meanwhile the students score after using webbing technique was 80.63. It could be concluded that the students' writing descriptive text after taught by webbing technique is higher than before taught by using webbing technique at the tenth grade students of SMA Negeri 1 BARUMUN.

By looking the relevant studies which had been discussion in chapter II, the result of this research is relevant with the previous research have done by Putri, Aruan and Mahdun (2015) studied, "The Effect of Webbing Technique on the First Year Students' Ability in Writing Descriptive Paragraph at SMP N 23 Pekanbaru". The kind of this research is quantitative research. To seen the score, the researcher analysis the data by used of  $t_{test}$ . The result of data analysis show that  $t_{test} = 9.88$  and  $t_{table} 2.14$ .

Based on the explanation above, the writer concluded that webbing technique effected in writing ability. Because this webbing technique was developed to enhance the writing especially in writing descriptive text by a applying webbing technique, students were easy to identify of words and comprehend the content of sentences. That's why hypothesis is accepted.

## CONCLUSION

Conclusion of the research as follow;

1. The application of webbing technique in teaching writing descriptive text at the tenth grade students of SMA Negeri 1 BARUMUN categorized "Very Good" it can be seen of average score 3.93



2. The students' writing descriptive text before and after using webbing technique at the tenth grade students of SMA Negeri 1 BARUMUN is 55.50 categorized "Low" and after 80.76 categorized "Good".
3. There is a significant effect of webbing technique on students' writing descriptive text at the tenth grade students of SMA Negeri 1 BARUMUN. It can be seen from the calculation of  $t_{test}$  is higher than  $t_{table}$  ( $12.07 > 2.04$ ). In other word, hypothesis is accepted.

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