

## Improving Students' Achievement In Descriptive Text Through the Application (STAD) Student Team Achievement Division

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### Abstract

Language learning is very important for human's social development. As a language which is used by more than a half of population in the world, English hold the key as international language. English is a tool of communication among peoples of the world to get trade, social-cultural, science, and technology goals. Moreover, English competence is important in career development, therefore students need to understand and use English to improve their confidence to face global competition. The purpose of teaching writing is to value and improve the skills of writing from the students. The population of this research will be 2014/2015 of the eight year students of SMP Al Maksud Stabat. It consist of 30 students, 16 boys and 14 girl. Their age about 14-16 years old. Because the total of the students is less than 100, it is better to take the population as a sample. There are significant differences before and after the students get treatment. For the 30 students, 21 students get the result more than 75 point. It means that 80 percent of the students get more ability in writing after get the treatment.

*Keywords: writing skill, worksheet*

### 1. Introduction

Language learning is very important for human's social development. As a language which is used by more than a half of population in the world, English hold the key as international language. English is a tool of communication among peoples of the world to get trade, social-cultural, science, and technology goals. Moreover, English competence is important in career development, therefore students need to understand and use English to improve their confidence to face global competition. English as a formal subject is given to junior high school (SMP) level, which the goals are translated as follows: "The goals of teaching and learning English for this level are improving the four English skills. They are the mastery of the receptive skills (reading and listening) and the mastery of the productive skills (speaking and writing), within a specify word level and relevant grammatical structures and notions, in the context of the specified themes which are enclosed for junior high school (SMP) students. But before that, the researcher have to tell them what the meaning of four English skills to our students. Furthermore, writing differs from other skills. It is unique. Harmer states "writing encourages students to focus on accurate language use and, because they think as they write, it will provoke language development as they resolve problems which writing puts into their minds". Writing is a process of building larger units of thought. In order definition, writing is a way of communicating a message to a reader by using visual written symbols. Santana states that: " good writing is like speak naturally without load.

Every words out like a water without feel afraid. Writing is like speaking. The people arrange the language, expresion, and see the effect. The words compile in order to suitable with the listener.

The advantage from writing is to know how far the intelgence and our potention about something. To explore it the writer force to think, dig the potention and experience that the writer keep” Writing is commonly a difficulty activity for most people, both in mother tongue and in foreign language. This problem must be solved as soon as possible. Teachers take part on students’ success achieving good writing skill. There are so many strategies and methods which can be apply by teachers to improve students’ ability in writing. According to Pardiyono writing is one of shape of the function language as a media commuication. In writing the writer as an informant not in face to face situation with the reader as an target information. if there is misunderstanding because the reader misinterpreting the text. Finally the consequence could be bad. Writing is a skill to expose facts and ideas in an effective and organized way. It means that writing is considered as a means of training students to think logically in English. The researcher will analyze how worksheet gives a contribution to help students improving their writing. Writing is the act of writing. With writing we can express our mind, and it can we start from worksheet. Students of junior high school especially in Stabat not really interested in English because they think English is hard and English is difficult thing to study. But nowadays English is very important. Because of it, the writer interest to discuss about improving students writing through worksheet. So the students do not afraid anymore when they are to start writing in English.

## 2. Method

The research will be conducting by applying Classroom Action Research. Suparno states that argues action research is a good method to be applied in solving the problem in Indonesian’s school. It improves the quality of education in Indonesia. This research will do to make improvement in the classrooms.

Wallace explains that “action research is the systematic and analysis of data relating to the improvement of some aspect of professional practice.” In other words, action research could be define as the study of social situation with a view to improve the quality of action within it. Action research consist of four steps, there are planning, observation, and reflection. This study apply the classroom action research by applying two cycles and with single test design. It only used one class.

### The Instrument for Collecting Data

In this study, the cumulative score is up of 75. And the instruments of collecting data are:

- 1) Writing Test: students will give writing task at the end of each cycle.
- 2) Questionnaire, the researcher will give some a questionnaire to students to know their problem in writing. Moreover, questionnaire is used to know the students opinion about worksheet. These questionnaires consist of closed questions.

### Technique of Data Analysis

The study will be applying qualitative and quantitative data. The qualitative data are analyzing from the test to describe the improvement of students’ writing achievement. The quantitative data will be collecting and analyzing by computing the score of students.

To know the mean of students score for each cycle, the writer apply following formulas:

$$X = \frac{\sum x}{N}$$

Where:  $x$  : The mean of the students

$\sum x$  : the total score

$N$  : the number of the students

Next, to categorize the number of master students, the writer continue it by applying the following formula:

$$P = \frac{R}{T} \times 100\%$$

Where: P : the percentage of students who got the point 75

R : the number of students who got point up 75

T : the total of students who did the test.

### The Data Analysis

The data analyze obtain by giving the writing test to the students in order to know the skill their writing. The analysis is intended to get the significant differences in the ability between pre test and post test.

**Table 1 The Data of Pre Test**

No	Students' Initial	Organization	Content	Grammar	Style and Quality of expression	Total
1	AP	12	12	11	11	46
2	AS	10	11	10	10	41
3	AE	10	16	16	14	56
4	BHP	5	5	5	5	20
5	DAL	12	14	13	13	52
6	DR	11	11	10	11	43
7	DMY	12	13	12	12	49
8	FA	17	16	16	15	64
9	FH	9	8	7	6	30
10	FY	11	10	10	10	41
11	FNJ	12	13	13	14	52
12	LL	12	12	11	11	46
13	LAP	12	12	11	12	47
14	M	10	10	11	11	42
15	MA	6	8	7	7	28
16	MAI	14	12	12	10	48
17	MF	13	12	12	12	49
18	MZA	6	5	4	5	25
19	RA	13	12	12	11	48
20	RD	9	6	7	5	27
21	RFH	10	8	8	8	34
22	RP	15	15	13	11	54
23	SA	8	7	8	7	30
24	SU	12	15	16	16	59
25	SW	12	14	14	12	52
26	S	11	12	12	11	46
27	SL	8	9	8	8	33
28	TMRA	16	16	16	14	62
29	WR	12	12	12	11	47
30	YP	10	11	11	10	42
<b>Total (<math>\Sigma</math>)</b>						<b>1313</b>

$$x = \frac{\Sigma x}{n} = \frac{1313}{30} = 43$$

Table 2 The Data of Post Test

No	Students' Initial	Organization	Content	Grammar	Style and Quality of expression	Total
1	AP	18	19	19	19	75
2	AS	19	18	17	17	71
3	AE	18	19	19	17	73
4	BHP	19	20	20	19	78
5	DAL	18	17	19	18	72
6	DR	18	18	17	17	70
7	DMY	17	18	18	17	70
8	FA	20	18	18	18	74
9	FH	23	22	23	23	91
10	FY	19	19	19	19	76
11	FNJ	19	20	19	19	77
12	LL	19	19	19	19	76
13	LAP	20	20	20	19	79
14	M	20	19	19	18	76
15	MA	20	22	21	22	85
16	MAI	20	20	20	18	78
17	MF	20	21	21	20	82
18	MZA	19	18	19	19	75
19	RA	19	20	21	21	81
20	RD	17	18	18	17	70
21	RFH	19	19	18	18	74
22	RP	20	20	21	21	81
23	SA	19	20	20	20	79
24	SU	19	18	17	17	71
25	SW	18	18	17	17	70
26	S	19	19	20	20	78
27	SL	20	23	23	20	86
28	TMRA	19	19	19	19	76
29	WR	21	22	22	21	86
30	YP	22	23	23	24	92
<b>Total (<math>\Sigma</math>)</b>						<b>2323</b>

$$x = \frac{\Sigma x}{n} = \frac{2323}{30} = 77$$

**Table 3 The Data of students get point up 75**

No	Students' Initial	Organization	Content	Grammar	Style and Quality of expression	Total
1	AP	18	19	19	19	75
2	BHP	19	20	20	19	78
3	FH	23	22	23	23	91
4	FH	23	22	23	23	91
5	FY	19	19	19	19	76
6	FNJ	19	20	19	19	77
7	LL	19	19	19	19	76
8	LAP	20	20	20	19	79
9	M	20	19	19	18	76
10	MA	20	22	21	22	85
11	MAI	20	20	20	18	78
12	MF	20	21	21	20	82
13	MZA	19	18	19	19	75
14	RA	19	20	21	21	81
15	RP	20	20	21	21	81
16	SA	19	20	20	20	79
17	S	19	19	20	20	78
18	SL	20	23	23	20	86
19	TMRA	19	19	19	19	76
20	WR	21	22	22	21	86
21	YP	22	23	23	24	92
<b>Total (<math>\Sigma</math>)</b>						<b>1697</b>

$$p = \frac{R}{T} \times 100\% = \frac{1697}{21} \times 100\% = 80\%$$

### 1. Pre Test Analysis

According to the value of each students', the mean of the score is 43 point. It showed that the student writing ability very poor. It means the students can not writing without worksheet. This result showed in this pattern:

$$x = \frac{\Sigma x}{n} = \frac{1313}{30} = 43$$

### 2. Post Test analysis

According to the value of each students', the mean of the score is 77 point. It showed that worksheet improving students writing ability. This result showed in this pattern:

$$x = \frac{\Sigma x}{n} = \frac{2323}{30} = 77$$

### 3. Research Finding

The researcher find the application of worksheet to improving students' writing give a good significant. With using worksheet can improving quality of writing from each students. The result show the value is higher after give the treatment. It means that worksheet give an improvement to improvement students' writing ability. There are the significant differences before and after the students get treatment. From the 30 students, 21 students get the result more than 75 point. It means that 80 percent of the students get more ability in writing after get the treatment.

### 4. Conclusion

The conclusion of this research can be present as the following:

1. The propose of hypothesis is accept. It is true that worksheet can improving students' writing ability.
2. The students still difficulty in using English when they are writing.

### References

- Arikunto, Suhaimi. 2002. *Prosedur Penelitian Suatu Pendekatan Praktek*, Jakarta : Rineka Cipta.
- Brown, H. Douglas. 2004 *Language Assessment : principles and Classroom Practices*, USA : Addison Wesley Longman
- Harmer, Jeremy. 2004. *How To Teach Writing*, England: Pearson Education
- ..... 2001. *The Practise of English Language teaching* England: Pearson Education
- Lewis, Norman. *The New Roget's Thesaurus*, New York: G.P. Putnam's Son's
- Nunan, David. 1999. *Second Teaching and Learning*, Canada: Henie & Henie Publisher
- Pardiyono. 2006. *Writing Clues for Better Writing Competence*, Yogyakarta : Andi Yogyakarta
- Santana, K, Septiawan. 2007. *Menulis Itu Ibarat Ngomong*, Jakarta : Kawan Pustaka
- Siahaan, Sanggan. 2008. *Issues in Linguistics*, Yogyakarta : Graha Ilmu
- Suparno, Paul. 2008. *Action Research Riset. Tindakan untuk pendidik* Jakarta: Grasindo
- Wallace, Michael. J. 1998. *Action Research for Language*, Cambridge: Cambridge University Press