CHAPTER IV

RESEARCH FINDING AND DISCUSSION

This chapter the researcher will present the research finding and discussion. It consists of research finding, hypothesis testing and discussion.

A. Research Finding

1. Description of Data

In this section, the researcher presents the students' writing ability before and after taught by using listening to song as a media in the teaching writing. The subject of the research were 23 students of the second Grade of SMPN 1 Besuki Tulungagung. The purpose of the researcher is to know the effectiveness of Listening to Song towards writing ability eight grade students' of SMPN 1 Besuki Tulungagung.

The pre-test in this experimental group was given by asking the students to describe a picture's dream and write a paragraph about descriptive text in a piece of paper. There were 23 students as subject. This test is to know the students writing skill ability before students got a treatment. The data of the students' achievement before taught by Listening to Song can be seen in appendix.

Table 4.1 Descriptive Statistic of Pretest

Statistics

VAR00001

N	Valid	23
	Missing	0
Mean		60.2174
Median		60.0000
Mode		60.00
Std. Deviation		7.30477

Based on the table 4.1 above, we can know that the students consist of 23 students. It shown that Mean score 60.2174, it means that the average of 23 students are got 60. Based on criteria success of students' score 60 is fair or enough score. The Median score is 60.0000 and the mode are 60.00. The mode is simply that value which has the highest frequency. It means that the most frequent score is 60 that indicated many students got enough score. Then, the standard deviation is 7.30477.

Table 4.2 Frequency of Pre-test

VAR00001

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 50	5	21.7	21.7	21.7
55	2	8.7	8.7	30.4
60	8	34.8	34.8	65.2
65	4	17.4	17.4	82.6
70	3	13.0	13.0	95.7
75	1	4.3	4.3	100.0
Total	23	100.0	100.0	

Based on the table 4.2 we can see that five students got score 50, it means that the ability of students' writing skill of SMPN 1 Besuki Tulungagung is fair. The students got score 55 are two students, that means the students have enough ability in writing skill. Then, eight students got score 60 its mean that the students have enough score in writing. The students got score 65 are four, it means that the students got good score in writing. The students got score 70 are three, its mean that students belongs to a good criteria. The last, the student got 75 score is only one, that score is a good criteria in writing skill.

The posttest was given by asked the students to write paragraphs about their dream in the future, and based on stimulate of the listening to song as teaching media in writingb skill. There were 23

students as subject in this research. It was done after the treatment process by giving song to listen in the class. In this test was intended to know the writing ability use listening to song as a teaching media in writing class. The data of the students' achievement of posttest can be seen at appendix.

Table 4.3 Descriptive of Post-test

Statistics

VAR00002

N	Valid	23
	Missing	0
Mean		65.2174
Median		65.0000
Mode		60.00[a]
Std. Deviation		6.98672

Based on the table 4.3 above we can see that the students consists of 23 students. It shown that mean score is 65.2174, its mean that the average of 23 students get 65 score. That means the students got good criteria and their mastery in writing skill is better. The median score is 65.0000. In this study the mode score is 60.00 and 65.00. It means that the most frequent score is 60 and 65, so there are many students got good score in writing ability. Then, the standard deviation is 6.98672.

Table 4.4 Frequency of Posttest

VAR00002

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	55	3	13.0	13.0	13.0
	60	6	26.1	26.1	39.1
	65	6	26.1	26.1	65.2
	70	4	17.4	17.4	82.6
	75	3	13.0	13.0	95.7
	80	1	4.3	4.3	100.0
	Total	23	100.0	100.0	

Based on the table 4.4 can see that three students got 55 score, its mean the students have enough score in writing ability. The students got score 60 are six students, its mean that the students have enough score also. That there are six students got 65 score, its mean the students got a good criteria in writing skill. The students got 70 score are four students, its mean that are four students belongs to a good criteria in writing ability. Then, the students got score 75 are three student its mean that students have a good score in writing ability. There is one student got 80 score, this score is highest criteria than other, although the critera not the maximum score but the ability of the students is good in mastery writing skill.

Therefore, there are some differences of data presentation between before and after treatment process done. The data present that the score after taught by listening to song better and higher than before taught used by listening to song as a media in teaching writing skill.

B. Hypothesis Testing

The hypothesis testing of this study is as follow:

a. If the significant level is bigger than t_{table} (0.05%), the alternative hypothesis (Ha) is accepted and the null hypothesis (Ho) is rejected. It means that there is different score to the students before being taught by use listening to song and after being taught by listening to song. The different shows that is any significant.

b. If the significant level is more than 0.05, the null hypothesis (Ho) is accepted and the alternative hypothesis (Ha) is rejected. It means that there is no any different score of the students before being taught by use listening to song and after taught by use listening to song. That, there is no any significant different. To know whether the significant level is bigger or smaller than T-table the researcher analyze the data by using SPSS statistics 16.0.

C. Data Analysis

Data analysis was done to know the different score before doing the test and after doing the test by searching after test and score before

test. The researcher uses statistical test using Paired Sample T-Test stated by SPSS 16.0 to ensure the effectiveness of teaching media used by listening to song in improving students' achievement. The result is shown as follows:

Table 4.5 Paired Sample Statistics

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	VAR00001	60.2174	23	7.30477	1.52315
	VAR00002	65.2174	23	6.98672	1.45683

Based on the table 4.5 above, output Paired Sample statistics shows mean of pretest is 60.21 and mean of posttest is 65.21, while N for each other are 23. Meanwhile, the standard deviation of pretest is 7.30 and standard deviation of posttest is 6.98. The standard error mean of pretest is 1.52, while the standard error mean of posttest 1.45.

Table 4.6 Paired Sample Correlations

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	VAR00001 & VAR00002	23	.801	.000

Based on the table above, the output of Paired Sample Correlations show the large correlation between samples, where can see numeral both

correlations are 0.801 and numeral of significance is 0.000. For the interpretation of decision based on the result of probability achievement, that is:

a. If the probability > 0.05 then the null hypothesis cannot be rejected

b. If the probability < 0.05 then the null hypothesis is rejected

It means, the large numeral significance 0.000 smaller from 0.05 so that the hypotheses clarify listening to song is a media that effective to improve students' writing ability.

Table 4.7 Paired Samples Test

Paired Samples Test

		Paired Differences							
					95% Confidence Interval of the Difference				Sig.
		Mean	Std. Deviation	Std. Error Mean	Lower	Upper	t	df	(2-tailed)
Pair 1 VAR00001 - VAR00002		-5.00000	4.52267	.94304	-6.95575	-3.04425	-5.302	22	.000

Based on the table above, it can be seen that the T count is 5.302 with the df is 22. The score of writing skill before being taught by listening to song is enough, because the mean score of writing is 60.2174, and after the students got a treatment the mean of writing ability is 65.2174 it improved, the researcher used T test analysis, the result of t_{count}

is 5.302. The negative which appear in in t_{count} above means the mean before treatment is lower than after treatment. Therefore, listening to song is an appropriate media to improve writing ability for the students.

Then the researcher gave interpretation to t_0. First, the researcher considered the *df, df* = N- 1, in here *df* is 22. The researcher consulted the score in t-table. The significant level of 0.000, the score of t-table is 1.717. By comparing the "t" that the researcher has got calculation t_{count} is 5.302 and the value of "t" on t-table t_0 is 1.717. From the calculation above, t_{count} is bigger than t-table (5. 302 > 1.717).

From the calculation above, t_{count} is bigger than t_{table} the alternative hypothesis (Ha) is accepted and the null hypothesis is rejected, it means that there is any significant different writing ability score of second grade of SMPN 1 Besuki Tulungagung between before and after being taught by listening to song.

D. Discussion

From the data analysis, the objectives of the study is to know if there is an effect in applying that media listening to song in teaching writing at the Second Grade of SMPN 1 Besuki Tulungagung in academic year 2014/2015.

Based on the researcher method, in teaching learning process was divided into three steps. Firstly, the step is giving pretest for the students, its mean that to know the students' writing ability before being taught by listening to song. Secondly, the step was giving treatment to the students,

the treatment here was teaching writing by listening to song. Thirdly, the step was giving posttest, in the posttest the students were given a test to know their writing ability after they were got a treatment by listening to song as a media.

Based on the result of the statistical computation using T-test, the result shows that there is any significant difference between pretest and posttest achievement. The result T-test is 5.302, if the T-test is compared to T-table with the degree of freedom 22 as stated hypothesis testing; the T-test 5.302 is higher than the T-table 1.717. Therefore, based on the hypothesis testing, Ha is accepted and the Ho is rejected, the theory is verified. It means that the media is effective to teach writing skill.

Song is the media that can help the students organize their ideas and measure the students' ability in writing descriptive text. Song can be selected to suit the needs and interests of students. A variety of new vocabulary can be introduced as well as cultural aspects and even different types of English accents. Guglielmino (1986, cited in Schoepp, 2001) proved that songs have become an essential part of our language experience and if used in coordination with a language lesson, they can be of great value. Fortunately, with the expanding prevalence of the internet and specifically the World Wide Web into both the classrooms and lives of students, access to music and lyrics has been made easier. Songs have been a part of our lives for as long as we can remember.

According to Lo and Li (1998) declare that learning English through songs also provide a non-threatening atmosphere for students who are usually tense when speaking English in a formal classroom. Songs also give new insights into the target culture. They are the means through which cultural themes are presented effectively. In addition, Orlova (2003) notes that for the last two decades, the English as a Foreign Language (EFL) methodology has been actively considering the possibility of using music and songs in class. Based on her 10-year experience of incorporating songs in the language teaching, she claims the use of songs in language classes puts students at ease, makes them more attentive and can increase their desire to learn a language.

The use of teaching media in teaching learning process is very important, so the teacher should be choose the appropriate media in teaching learning, especially in teaching writing. A media in teaching learning can help the teacher to convey the material more easily, and make the students enjoyed to study in the class. Besides that, uses a teaching media in the class can make the students build their ideas, and the learning environment become interesting, comfortable, and interactive. One of the teaching media that is easy and interesting to apply in the class to teach writing skill is listening to song. Song can be supported by interactive activities in an attempt to stimulate teaching writing in the class.

Based on the explanation above, listening to song as a media that surely showed the real effectiveness in teaching writing ability because it

can help the students to improve their ideas in writing ability at the Second

Grade of SMPN 1 Besuki Tulungagung.