## **CHAPTER V**

## **CONCLUSION AND SUGGESTION**

This chapter, the researcher mainly presents a conclusion and suggestion based on the research findings and discussion presented in the previous chapter.

## A. Conclusion

The implementation of Personal Vocabulary Notes (PVN) technique in the first grade students at SMP Islam Al Azhaar Tulungagung in the academic year 2015/2016 is effective to improve students vocabulary achievement. After students get treatment using this technique they become autonomous learners, easy to memorize, joyful, interesting and enthusiastic in teaching learning atmosphere. We can see the effectiveness of Personal Vocabulary Notes (PVN) technique from the result of pre-test and post-test.

Meanwhile, students before get treatment using this technique is good, the mean of post-test is 61.05 (see table 4.9 on chapter IV). Based on the explanation in chapter IV (see table 4.1, 4.2, & 4.3), we can conclude that the students achievement before using Personal Vocabulary Notes (PVN) technique is there are 9% students that get score range from 91-100 that have Excellent criteria with grade A, 5% students get score between 81-90 it means that the students have Very good criteria with grade B, 5% students get score 71-80 with Good criteria that have grade C, 57% students get score between 51-70 that have Fair criteria

with grade D, 24% students that get score range between 0-50 with criteria Poor and grade E.

The students vocabulary achievement after being taught by Personal Vocabulary Notes (PVN) technique is excellent, the mean of post-test is 72.71 (see table 4.9). The result of students score shows that there are 10% students that get score range from 91-100 that have Excellent criteria with grade A, 19% students get score between 81-90 it means that the students have Very good criteria with grade B, 10% students get score 71-80 with Good criteria that have grade C, and 61% students get score between 51-70 that have Fair criteria with grade D.

This is any significant different score before and after they get treatment using Personal Vocabulary Notes (PVN) technique. The result of students score after taught by using this technique is higher than score before they get treatment. Researcher find the mean score before they get treatment is 61.05 and the mean after they get treatment is 72.71. It means that there are significant different mean score before and after they get treatment. This indicates that after students being taught by using Personal Vocabulary Notes (PVN) technique is effective to teach vocabulary.

To collect data, researcher analysis using statistical and calculating SPSS 16.0 windows. The first is analyzing using statistical with t-test formula. To determine the result, the researcher should determine mean score and total of quadrate deviation or df. She find the value of mean is 11.7 and the value of total

of quadrate deviation is 1524.7. Then, the researcher input the data into t-test formula. After calculating the data, the researcher find the result is 6.16. After that, researcher should determine df or degree of freedoms the result is 20. Researcher using degree of freedoms or df to determine the value on  $t_{table}$  (see appendix 6).

Then, before researcher analyze the result of statistical formula using  $t_{table}$  she should determine on  $t_{table}$  (see appendix 6). The next steps is she should find standard significant 5% or the number 0.05-0.10. The result of  $t_{table}$  with significant 5% is 2.085. Now, she compare between  $t_{count}$  and  $t_{table}$ . The result  $t_{count}$  is 6.16 >  $t_{table}$  2.085, it means that  $t_{count}$  is bigger than  $t_{table}$ . So, alternative hypothesis (H<sub>a</sub>) is accepted and null hypothesis (H<sub>0</sub>) is rejected. It can conclude that Personal Vocabulary Notes (PVN) technique is effective for improving students vocabulary achievement.

Based on statistical calculation by using SPSS 16.0 windows, the researcher know that  $t_{count}$  is bigger than  $t_{table}$ . She found that the statistical calculation by using t-test shows that the average mean between pre-test and post-test is -11.667, standard deviation is 8.731, and mean standard error is 1.905. The lower different is -15.641, while upper different is -7.692. The result value of test t is -6.123 with df 20 and significance .000. According to the result of the test will be compare between  $t_{count}$  with  $t_{table}$  where df = 20, the result shows on value 2.086 for standard significant 5% (see appendix 6). It means that  $t_{count}$  bigger than  $t_{table}$  (-6.123 > 2.086). It can be conclude that alternative hypothesis (H<sub>a</sub>) is accepted and

the null hypothesis  $(H_0)$  is rejected. So, Personal Vocabulary Notes (PVN) technique is effective to teach vocabulary.

The researcher wants to tell about the result of this research can be used by all of teachers especially English teacher that have same problems with this research. The teachers can be used this technique in their students especially to teach vocabulary and to solve their problem in the class. Moreover, the teachers can be adapting this technique because Personal Vocabulary Notes (PVN) technique can be solving their problems. The teacher can combine this technique with another method or media to make students more enthusiastic, joyful and understandable with the lesson. Personal Vocabulary Notes (PVN) technique in order to educate students more independent and autonomous learners. Because they write his/her own difficult vocabulary individually and find the meaning in their dictionary by her/his self. Students after using note as technique it's also help students for improving students memorize because they write individually so it's easier to memorize. This technique is effective to solve problem above because its technique can be solve the problem.

This research support by finding of previous studies (Kurzweil (2012), Aprillianty (2014), Antoniosyola, et. al. (2013), Mutholi'ah (2013), Timotius. et. al., (2012), Panjaitan and Gintings (2012)) they are stated that Personal Vocabulary Notes (PVN) technique is effective to help students understand the vocabulary because they find the meaning directly in their dictionary. Personal Vocabulary Notes (PVN) technique is one of technique can help students become autonomous learners. Then, this technique using to build vocabulary and to assist students in becoming independent learners in learning a language. Its also helpful for the students to memorize the vocabulary they have learned, to motivate students in learning vocabulary and increasing the students active participation in teaching and learning process. Personal Vocabulary Notes (PVN) technique is to develop the students vocabulary mastery. The students looked enjoyed, interested, enthusiastic in learning process. It is help students more easy to find out the new word to enrich their vocabulary to improve students vocabulary learning ability particularly on its meaning, and form when teacher gave right instruction on the teaching and learning process.

## B. Suggestion

The finding based on the research score show that there are significant different before and after students get treatment using Personal Vocabulary Notes (PVN) technique. Then, the researcher tries to give some suggestions.

The First, in this research the researcher do not apply speaking English along teaching learning process because it's difficult for students to understand the explanation. Because each students have different ability. For other researcher, the researcher give suggestion they should try to used English to communicate in teaching learning process. It's to help students on speaking ability and also to used their new vocabulary. So, students more memorize vocabulary because they used in speaking English along teaching learning process. The second is students sometimes forget bring their note when English lesson. So, they do not make note when teaching learning process. And when the teacher check their note, students said "Sorry Miss, I forget bring note so I do not make note". Its the example of some students reason. For the next researcher, they should check every day of students note when teaching learning process. Its also to see students progress because there are students that enthusiasm make note but there are do not enthusiasm make note.

The third, in this research students just make a note include of date, page, new vocabulary, pronunciation, and the meaning. Its need another aspect that include their note to increase students ability not only from the meaning of vocabulary but also the example of sentences based on new vocabulary. Its to help students easy to arrange the word and also to help students understand the grammatical. Another is part of speech such as based on new vocabulary such as noun, verb, adjective, adverb, pronunciation, and etc. Another aspect is picture because its make student more interesting and enthusiastic to make their note.

In this research, the researcher used notebook buy from book store. So, it is not effective to make students write note that same. There are student that do not write the page from their book, they forget to write the date, and etc. The researcher give suggestion to the next researcher should make the note individually to make the aspect that students write same with their friends. Another advantages is to help students easy write in their note. The last is researcher just conduct this research in four treatment. Its need more time to make students have more effect from Personal Vocabulary Notes (PVN) technique. This technique is appropriate to teacher because they have more time to apply it. And for other researcher, they can conduct this research a long moment.