CHAPTER V

CONCLUSION AND SUGGESTIONS

This chapter is devoted to draw some conclusion and suggestions based on the research findings and the discussion presented in the previous chapter.

A. Conclusion

Based on the result of data analysis, the researcher concludes that:

- 1. Before being taught using *mind mapping technique* that the students consist of 14 students. It shows that mean score 57.86, meaning that the averages of 14 student's score is 57.86. The median score is 50.00. The mode score is 50.00. and the standard deviation 15.531 . and the total score of the student before being taught by using mind mapping technique is 810.00.
- 2. After being taught using *mind mapping technique* that the students consist of 14 students. It shows that mean score 77.14, meaning that the averages of 14 student's score is 77.14 The median score is 75.00. The mode score is 75.00. and the standard deviation 11.044. and the total score of the student after being taught by using mind mapping technique is 1080.00.
- 3. From the statistical calculation using t-test on SPSS 16, the researcher gives interpretation to t_{count}. First, considered the *d.f.* with the *d.f.* (14-1= 13). checked to the score of "t" at the significant level of 0.05. In fact,

with the d.f. of (13) and the critical value 0.05 significant t_{table} was (1.770). By comparing the "t" that she got in calculation $t_{count} = (5.324)$ and the value t_{table} in sig. level of 0.05 is 1.770, it is known that t_{count} is bigger than $t_{table} = 5.324 > 1.770$.Because the t_{count} is bigger than t_{table} the null hypothesis (Ho) is rejected and the alternative hypothesis (Ha) is accepted.

It means that there is significant different score of students vocabulary mastery on the fifth graders at SDN 1 Jeli Karangrejo Tulungagung ,before and after using *mind mapping technique*. So teaching Vocabulary using *mind mapping* technique is effective to student vocabulary mastery.

B. Suggestion

The finding of research score showed that there is significant difference on the students' score before and after being taught using mind mapping technique. So some suggestion are addressed to the following persons:

1. To the English Teacher

The Mind Mapping Technique is recommended to be used by English teacher, especially to teach vocabulary at elementary school. By using this technique students are motivated in study of vocabulary. Consequently, the learning becomes fun, easy and enjoyable. The English teacher should select the technique s that are not only interesting but also appropriate with the subject and students' needs.

2. To the Students

The student should improve their English, especially in vocabulary mastery using *Mind Mapping Technique*. This technique is useful to stimulate them practice meaningful in vocabulary.

3. To the Further Researcher

Hopefully, the other researcher can take several advantages from this research. Based on the description above, the researcher would like to suggest the other researchers that the result of this action research can be used as additional reference for the next research.