CHAPTER V

CONCLUSION & SUGGESTION

5.1.　Conclusion

Based on the research result, data analysis, and discussion, the conclusions of this research are as followings as below:

1. Conventional Learning before being given treatment average pretest 27.83and after giving the treatment the average post-test 49.50
2. Problem Based Learning model before being given treatment average pretest 26.66 and after giving the treatment the average post-test 59.66
3. From the result of hypothesis test $t_{count} > t_{table}$ is3.158 > 1.661, so that H_0 is rejected and H_a is accepted. It can be concluded that there is a difference of student learning achievement using problem based learning model with conventional, on the other word the learning achievement by using problem based learning better than conventional learning.

5.2.　Suggestions

Based on the research results and conclusions of the above, then as a follow-up of this research suggested some of the following:

1. Should mastered all the syntax in Problem Based Learning and arrange a time to implement all the syntax in a timely manner and the students had no difficulty in following all the syntax.
2. Should do a simulation before trying out this model to the students so that students better understand and are trained in the workings of this model when doing research, so that this problem based learning model can be completed on time.