

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on result of research that have done so can gotten some conclusion, they are:

1. Student's learning outcomes that taught by Problem Based Learning (PBL) strategy that integrated with multimedia based on computer is significance higher than student's learning outcomes that taught by direct instruction method.
2. There are significant positive correlation between the improvement responsibility sense with student's learning outcomes that taught by problem based learning integrated with multimedia based on computer.
3. There are no significant positive correlation between the improvement responsibility sense with student's learning outcomes that taught by direct instruction method
4. Effectiveness of student's learning outcomes in class that taught by Problem Based Learning (PBL) strategy that integrated with multimedia based on computer compared with class that taught by using direct instruction method on reaction rate subject matter is 11.57%.

5.2. Suggestion

Based on the discussion and conclusion, so researcher suggest below:

1. For teacher expected able to apply Problem Based Learning (PBL) strategy that integrated with multimedia based on computer in increasing of student's chemical learning outcomes
2. For the researcher that want to do the research about Problem Based Learning (PBL) strategy that integrated with multimedia based on computer so that notice the weakness in this learning strategy can gotten result that better.