

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on the research that have been done, can be concluded that:

1. Student's achievement that is taught by using Guided Inquiry Learning with increasing average 82.08 is higher than Student's achievement that is taught by using Problem Based Learning (PBL) with increasing average 78.50 on Stoichiometry topic.
2. There is difference between student's critical thinking skills that is taught by using Problem Based Learning (PBL) where average is 50.99% and Guided Inquiry Learning where average is 46.05% on stoichiometry topic.

5.2. Suggestion

1. For chemistry teacher, they should make innovation in teaching of chemistry, one of the ways is by apply Guided Inquiry Learning model and Problem Based Learning model because this models can improve student's achievement and critical thinking in chemistry.
2. There is innovation to do Guided Inquiry Learning model and Problem Based Learning model on the teaching of other topic in chemistry.

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