

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

5.1. Conclusions

The objectives of this research had been transformed to be problem statements which were then hypothesized. Based on the data analysis researcher concluded that:

1. Student's achievement that taught by collaboration Problem Based Learning with Two Stay-Two Stray model using handout media on teaching solubility and solubility product topic has significant higher than class taught by Problem Based Learning that using handout media in all of schools, like at SMAN 1 Air Putih 74%, while at SMAN 1 Berastagi 76%, then at SMAN 1 Sidikalang 78%.
2. At three of schools there is medium correlation between student's curiosity character of class taught by collaboration Problem Based Learning with Two Stay-Two Stray model using handout media on teaching solubility and solubility product topic.

5.2. Suggestions

Based on the data analysis, research suggests that:

1. The prospective teachers can use this research as a reference as for doing the similar researches in order to increase student's achievement and interest either by applying appropriate learning model or using appropriate learning media.
2. The next researchers who will conduct could include additional variables which may give contribution to student's achievement and curiosity character such as examining the implementation of collaboration Problem Based Learning with Two Stay-Two Stray model using video animation, virtual lab, etc.