

## CHAPTER V

### CONCLUSIONS AND RECOMMENDATIONS

#### A. Conclusion

The research about the effect of poster presentation towards students' creativity and concept comprehension has been conducted systematically. Based on the result of the research it can be concluded that the implementation of poster presentation towards students' creativity and concept comprehension can be seen below:

The profile of students' creativity based on the observational sheet results which is 56% of students can explore their creativity through poster presentation. The creativity of students shows a positive impact to the result of poster presentation in term of visualization and audiolization.

The implementation of poster presentation can improve students' concept comprehension, it can be noticed by processing the differences between pretest and posttest score. The differences score of pretest and posttest can be seen by calculate normalized gain which is 0,30 which include as medium category. There is a significant effect of poster presentation towards students' concept comprehension.

Based on the coefficient determination can be shown that 9% of concept comprehension can be explained by creativity, meaning that the rest or 91% of concept comprehension can be explained by the other things. The respond of students towards the implementation of poster presentation shows the positive respond. Based on the indicator the majority of students like pollution concept, making a poster presentation and creativity through poster.

## B. Recommendation

There are some recommendation based on the finding of the research that has been conducted and the consideration that implementation is still need to be improve. The recommendation and suggestion that necessary to be conveyed by the researchers are:

1. Poster presentation can be implemented as an alternative teaching strategy in other science concept in school.
2. Before designing the instrument to measure the creativity, the analysis of the indicator based on the expert has to be more spesific so it can be appropriate to concept.
3. Analizing students' ability before making a group is should be done. Considering that heterogen of students' ability in every group can improve students result.