#### **CHAPTER V**

### CONCLUSION AND SUGGESTION

In this chapter, the writer would like present the conclusion of research findings in relation to same discussion in previous chapter. Besides, this chapter also provides suggestions for the teachers, students, and the next researchers which are excepted bring some benefits.

### **5.1 Conclusion**

Based on the research findings, the researcher concluded as follows.

The implementation of inquiry based learning in teaching English speaking had positive effect toward students' critical thinking. It could help the students in understanding how to analyze an issue from identify, analyze, and conclude until share their arguments. This method also improved students' ability to ask when there was unclear information related to the material. Then, they were difficult to believe information which were given by their friends without think it first and they were able to filter all information from different sources. Inquiry based learning also helped students' in understanding about importance issue to give opinion logically. Inquiry based learning also helped students in improving their critical thinking because in this strategy students were obliged to be more active for using their thought.

From students' score, researcher concluded that inquiry based learning significantly influence students' critical thinking especially for 11<sup>th</sup> grade students of SMA NU 1 Gresik. It can be seen from pre-test score and post-test score of

experimental group was 60,88 and 66,13. While, control group got 61,09 as their pre-test score and 64,73 as their post-test score.

Inquiry based learning gave positive effect on students' achievement and students' motivation in other English subjects such as, mathematics, economics, science, and Indonesian subjects. In contrary, this study showed that inquiry based learning significantly affected on English subject especially for students' critical thinking. This study not only supported inquiry based learning strategy toward students' critical thinking, but also provided an opportunity to produce productive skill that is speaking.

## **5.2 Suggestions**

From the conclusion above, researcher provides some suggestions to improve students' critical thinking by using inquiry based learning. Suggestions are given for English teacher and the next researchers.

## **5.2.1 Suggestions for English Teacher**

The findings of this study can support English teacher in senior high school for considering that inquiry based learning strategy can be used as an alternative strategy for developing students' critical thinking in learning English. Besides, English teacher must create enjoyable situation in teaching and learning English, so students will not bored and easy to understand the material.

# **5.2.2 Suggestions for Students**

The students are expected to be more pay attention, active and confident during teaching learning process in the class. They must practice to speak

English not only in the class, but also outside the classroom for improving their speaking ability. So, they can deliver their argument using English fluently and confidently. Then, they should classify and analyze appropriate information when they find additional information to get logical arguments.

## **5.2.3** Suggestions for the Next Researchers

For the next researchers, they can use inquiry based learning as the strategy but they focus on receptive skill listening and reading, while other productive skill like writing. They also can try to develop on other English language aspect.