CHAPTER V
CONCLUSION AND RECOMMENDATION

A. Conclusion

The research about the effectiveness of dioramas on students' creativity and understanding in learning ecosystem has been conducted systematically. According the result of research, the some of conclusion that get from tha data analysis based on the result and discussion as follows:

1. The students' creativity towards the dioramas implementation in learning ecosystem is effective to increasing the creativity and give the improvement of current aspect in creativity dimension. The result of percentage in experiment class that creating the dioramas higher than control class that creating the flanel board.

2. The student's understanding toward the dioramas implementation in learning ecosystem is effective to increasing the understanding. The result get from the result of average the N-gain that conducted in experiment which is 0,7 and control class is 0,4. The result shown that the N-gain in experiment class is higher than control class and in experiment class categorized as high while in control classs categorized as medium. The result also indicates by mean of experiment class is higher than in control class which are $79,50 > 64,00$ respectively. The improvement of students' understanding supported by the acceptance of H_1 so that H_0 is rejected. It means that there is a significant effect of dioramas on students' understanding.

3. The students' impression of implementation the dioramas show positive response in all of indicators. The highest score is get in the indicator of student's character that appear in creating dioramas, it means that the positive impact during creating dioramas appear inside of student themselves in establishment good behavior moreover improvement of student's creativity and understanding. In generally all of students give a good impression of implementation dioramas in learning process.

B. Recommendation

According of finding in this research that has been conducted and concluded, the researcher give the recommendation for the next research. There are several recommendations that necessary for the next research, they are:

1. Time management must be attention in learning process especially for creating dioramas must be firm in order to make students finish the project optimally.

2. Dioramas can be implemented in other topic, approach, strategy, and method for learning process that has function as effective learning media and alternative teaching strategy to improve student's creativity and understanding. This is require to students share their knowledge and develop their creativity.

3. Need more meeting and session for discussion about theme of dioramas to make sure every student in group member active in giving the idea and share their opinion among the group member.

4. Observer can be determine based on the amount of group that made in the research. It can help the researcher to make sure all of students take the role and contribute in their group in process of creating dioramas.

5. Analyzing the student's ability before the conduct of research is very important to know the low and high achievement student before grouping the students. It is important to make sure all of group make dioramas collaboratively.