

CHAPTER V

CONCLUSION AND RECOMMENDATION

5.1 Conclusion

Based on the data analysis and research discussion on Chapter IV, the result of research can be concluded as followed:

1. Cooperative Class Experiment (CCE) teaching method gives advantage in which it significantly affects the students learning activity on Invertebrates sub topic, grade X SMA Negeri 2 Balige academic year 2013/ 2014. The students activity in experimental and control class is significantly different, where students in experimental class that taught with Cooperative Class Experiment (CCE) method is significantly more active than students in control class that taught with conventional method.
2. Cooperative Class Experiment (CCE) teaching method gives advantage in which it significantly affects the students learning achievement on Invertebrates sub topic, grade X SMA Negeri 2 Balige academic year 2013/ 2014. Learning achievement of students in experimental class that taught with Cooperative Class Experiment (CCE) method showed better result than students in control class that taught with conventional method. Students abilities in answering C4, C5, C6 questions based on Bloom's taxonomy of cognitive domain in Cooperative Class Experiment (CCE) class is higher than the conventional.

5.2 Recommendation

In line with conclusion drawn, it is suggested that:

1. For students, Cooperative Class Experiment (CCE) teaching method can improve the students learning activity and achievement because it is an attractive learning that can stimulate to be active and involved in learning process. The students also can train them to be the young scientists.

2. For teachers, Cooperative Class Experiment (CCE) teaching method can be used as the appropriate teaching method for the effectiveness learning process. It can enhance teacher's awareness to develop alternative teaching method in learning process.
3. For researcher as prospective teacher in the future, this research can be used as information source and feedback to increase and develop the information and knowledge about the benefit of implementing Cooperative Class Experiment (CCE) teaching method in learning process.

