

CHAPTER V

CONCLUSIONS AND RECOMMENDATIONS

5.1. Conclusion

Based on the research data analysis and discussion, concluded, there is a difference of students learning achievement between the Jigsaw model and STAD model. The comparison of student cognitive achievement taught with Jigsaw and STAD is 1:0,9 shows that Jigsaw models can increase the student cognitive achievement higher than STAD model on Biology subject grade 8th of SMP Negeri 1 Sidikalang on Growth and Development topic, academic year 2012/2013.

5.2. Recommendations

Based on research findings outlined in conclusion of the study, proposed some recommendations as following as:

1. For students, the cooperative learning model can be used to improve learning achievement of students caused its systematic and attractive performance that able to interest and stimulate students to learn independently then students are more motivated to learn and be able to assess their own ability.
2. For Biology teachers in SMP Negeri 1 Sidikalang, could consider the Jigsaw model in growth and development topic as an alternative to improve student's learning achievement.
3. For researcher as prospective teacher in the next future, the results of this study can be used as information source and feedback to increase information and knowledge about the benefit of using jigsaw as model in teaching and learning process.