

CHAPTER V CONCLUSION AND SUGGESTION

5.1. Conclusion

Data description and analysis of research on the effects of peer tutoring technique on students learning outcome in ecosystem topic in the class X senior high school 1 Lubukpakam of chapter I until IV in this paper can be concluded:

Student's learning outcome of experiment class with peer tutoring learning higher than control class without peer tutoring learning. Due to the application of the techniques of peer tutoring positive impact on learning outcomes of students, because the students in this study received support from their peers so that they are more willing to actively ask what they have not understood. Because with their peers no reluctance, low self-esteem, awkward and scared. It is very supportive in student understanding.

5.2. Suggestions

Given the importance of strategy in learning, researcher expect a few things related to the issues mentioned above as follows:

1. Biology teacher
 - a. Teacher should be in the learning process, teachers must prepare lessons with the best possible, so that the material can be conveyed to the fullest, including the selection of methods, techniques and models used in the learning process.
 - b. Teacher should be designed so that learning and teaching that enriches variations learners do not feel bored. As educators must also consider of learners especially behavior and thinking and understanding of the learner.
 - c. Learning activity by using techniques of peer tutoring in biology lessons that can be done not only to the completion of this research, however,

continued and carried out continuously as an alternative in improving the learning outcomes.

2. Student

- a. Student should take place during the learning process of students can work together with the group, so it can stimulate student to be active in the learning process.
- b. Student should not be ashamed to ask about the materials that are considered difficult to other friends, as tutor explanation is usually easier to understand. This is due between questioner and answerer have the same level of development.
- c. Student should not hesitate to help his less capable, as with other friends teach student will be growing understanding.

3. Parties School

- a. All parties should support the school in learning activities that take place.
- b. Facilitate the learning process by completing the required infrastructure.
- c. To all educators, especially school, is expected to improve the professional competence and the competence including to equip themselves with the extensive knowledge, because basically competencies possessed by an educator greatly affect the success of the learning process and given a positive impact on the development and progress of the school.