

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on the results and discussion mentioned above, it can be concluded as follows:

1. There was an improvement in learning outcomes after applying the guided inquiry learning model to environmental change material in the three experimental classes. This can be seen from the value of N-gain in class X-1 = 68%, X-6 = 70%, and X-7 = 73%.
2. There is an influence of learning outcomes on environmental attitudes based on questionnaires on the second indicator of class X-6.
3. There is an influence of learning outcomes on environmental attitudes based on observation sheets on the fifth indicator of class X-7.
4. The number of students whose learning outcomes reflect environmental according to the questionnaire in class X-1 there are 9 students, class X-6 there are 8 students and class X-7 there are 33 students. Meanwhile, the learning outcomes reflect environmental according to the questionnaire in class X-1 there are 20 students, class X-6 there are 6 students and class X-7 there are 33 students. Of the three classes of students whose learning outcomes reflect environmental attitudes according to questionnaires and observation sheets are class X-7.

5.2. Suggestion

Based on the results and conclusions in this study, the researcher has several suggestions, namely:

1. For teachers or prospective teachers, they can apply the guided inquiry learning model to other practicum-based biology materials.

2. For researchers who want to examine environmental attitudes, if you want to use questionnaires and observation sheets as measuring instruments, it is recommended to use the same indicators and assessment scales on questionnaires and observation sheets to facilitate data analysis.
3. For future researchers, if you want to examine environmental attitudes add questionnaires related to factors that affect the high or low environmental attitudes of students.
4. More observers are needed in order to provide a more mature assessment of the picture of students' environmental attitudes.

