

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

Based on data obtained research results and data analysis and hypothesis testing it can be concluded as follows:

1. Student learning outcomes using the guided inquiry learning model increased visible from the pretest result to posttest result increased from 36.51 to 70.
2. Guided inquiry learning model influences student learning outcomes on the subject matter of sound waves in grade XI SMA N 1 Tebing Tinggi A.Y 2017/2018.

5.2 Suggestion

Based on the results of research and conclusions put forward, the researchers have some suggestions, namely:

1. To the next researcher who wants to use guided inquiry learning model to check the school of tools and materials to be used so that the practicum process can well.
2. In doing practicum should divide the group of students ranged between 3-5 people in one group so that each student can do practicum.
3. For the next researcher using the guided inquiry model must assess learning activities, because of the value of learning activities researchers will better understand the increase in the value of pretest to posttest.