CHAPTER V
CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on the results obtained from the results of data analysis and hypothesis testing it can be concluded in class X SMA Negeri 2 Binjai Academic Year 2017/2018 on subject matter Work and Energy:

1. Average student learning outcomes in the experimental class using the cooperative learning model using Sparkol Videoscribe is 75.14 with complete good at the school.

2. Average learning outcomes of students on control classes treated with conventional learning is 57.84. Average scores include not good criteria.

3. Based on the hypothesis test obtained cooperative learning model using sparkol videoscribe can be concluded that there is a significant effect toward learning outcomes better than conventional learning.

4. Student learning activity obtained an average of 0.46 and 0.59 which is a moderate category.

5.2. Suggestion

Based on the results of research and conclusions in this study, the researchers have some suggestions, including as follows:

1. In this study describes the results of student learning in the experimental class is more increased than the control class as well as student learning activities. This is closely related to the demonstration of the use of tools on the workmanship of student worksheet. It is suggested to teachers in schools that cooperative learning model accompanied by demonstration of the use of tools by teachers can be used as one of the learning models in school.

2. In this study schools should equip facilities and infrastructure to support teaching and learning in schools.