

## CHAPTER V

### CONCLUSION AND RECOMMENDATION

#### 5.1 Conclusion

Based on the results of research and data analysis, it is concluded that the use of the Reading, Identification, Constructing, Solving, Reviewing, and Extending learning model improve Students' Scientific Reasoning Skills on the Topic of Environmental Changes of Class X MAN 1 Medan by 17%.

#### 5.2 Recommendation

Based on the research results and conclusions above, as a follow up to this research, the following are recommended:

1. Teachers are advised to apply the Reading, Identification, Constructing, Solving, Reviewing, and Extending learning model as an alternative learning to improve students' scientific reasoning abilities and activeness because the implementation of learning is student-centered
2. Students are expected to apply the knowledge gained at school to everyday life
3. Schools are expected to have sufficient ability to choose the right learning model and suit the material to be taught so that it can improve the quality of learning, student learning experiences, student abilities and achieve learning goals.

