CHAPTER V
CONCLUSIONS AND SUGGESTIONS

5.1. Conclusions

The conclusions of this study are based on the findings of the research data, the systematic of the presentation is carried out by taking into account the research objectives that have been formulated. The conclusions obtained include:

1. The learning outcomes of students taught using the inquiry learning model based on the conceptual blending of sound wave material at SMA Negeri 14 Medan academic year 2022/2023 have an average of 70.

2. The learning outcomes of students taught using conventional learning on sound wave material at SMA Negeri 14 Medan for the 2022/2023 academic year have an average of 64.69.

3. There are influences on the use of an inquiry learning model based on the conceptual blending on student learning outcomes in sound wave material at SMA Negeri 14 Medan academic year 2022/2023.

5.2. Suggestions

1. Good learning should be used to form several concepts and discover students' new knowledge to improve student learning outcomes is inquiry learning based on conceptual blending.

2. It is better to prepare students' ability to find problems and make hypotheses.

3. It is better to develop the blending conceptual learning materials that are used and synchronize the learning model syntax that is used better.