CHAPTER V
CONCLUSIONS AND SUGGESTION

5.1. Conclusion

Based on the results of research and data analysis regarding the influence of integrated ethnoscience phenomenon-based learning to improve the scientific literacy skills of class VII students at SMP Negeri 27 Medan TP 2023/2024, it can be concluded that:

1. There is an influence of phenomenon based learning integrated with ethnoscience with the PBL model on students' scientific literacy abilities in the competency to explain phenomena scientifically on the topic of temperature, heat and expansion.
2. There is an influence of phenomenon based learning integrated with ethnoscience with the PBL model on students' scientific literacy abilities in the competency to evaluate and design scientific investigations on the topic of temperature, heat and expansion.
3. There is an influence of phenomenon based learning integrated with ethnoscience with the PBL model on students' scientific literacy skills in the competency to interpret data and evidence scientifically on the topic of temperature, heat and expansion.

5.2. Suggestion

Based on the research that has been carried out, there are several suggestions put forward by researchers, namely as follows:

1. For students, to practice questions with PISA characteristics more often to improve scientific literacy skills.
2. For teachers, it is hoped that students will improve their literacy skills by using questions with PISA characteristics