## **CHAPTER V**

## **CONCLUSIONS AND SUGGESTIONS**

This section presents the conclusions drawn from the research findings discussed in the previous chapter, along with suggestions for future research.

## A. Conclusions

Based on the results of the investigation conducted at SMPN 3 Medan, the researcher has drawn the following conclusions:

- 1) Five of the seven TPACK elements were found in the first teacher. And all TPACK elements were found in the second teacher.
- 2) While both teachers demonstrated strong pedagogical and content knowledge, only the second teacher successfully mastered all components of TPACK, enabling them to create a more effective and efficient learning experience for their students.

## **B.** Suggestions

Based on the above conclusions, the following suggestions can be drawn:

1) To further enhance the effective integration of TPACK in English language instruction at SMP Negeri 3 Medan, it is recommended to develop a teacher training program. Create a comprehensive teacher training program that focuses on developing TPACK skills among teachers. This program should include modules on technology integration, pedagogical strategies, and content knowledge specific to English language instruction. The program

should also provide opportunities for teachers to share best practices, receive feedback, and engage in peer coaching.

2) To ensure that all students have equitable access to technology-enhanced learning experiences, it is recommended to establish a technology support system. Develop a technology support system that provides ongoing technical assistance, troubleshooting, and training for teachers and students. This system should include regular maintenance and updates of hardware and software, as well as a help desk or technical support team that can address technical issues promptly. Additionally, the system should provide resources for teachers to develop their technical skills and confidence in using technology in the classroom.

