

CHAPTER V

CONCLUSIONS AND SUGGESTIONS

This chapter presents two main sections which are conclusions and suggestions. The first section elaborates the summary of all research findings obtained during the research period. Meanwhile, the second section offers some recommendations emanated from this research.

5.1 Conclusions

In order to find out the effectiveness of using Microsoft OneNote to improve students' grammar ability, this research was conducted from 29 May until 18 June 2023. Based on the research findings that were gained through tests, questionnaire, and observation, the researcher has made the following deductions:

5.1.1 The Effectiveness of Using Microsoft OneNote

The use of Microsoft OneNote is effective to improve students' grammar ability through self-directed learning. This fact has been proven by the great improvement achieved by the students who learn English grammar using Microsoft OneNote on their English grammar post-test scores. As elaborated in Subsection 4.2.1, both experimental and control groups indicate some improvements on their English grammar post-test scores. However, the students of experimental group are able to achieve the greater scores than the students of control group can. Following this finding, it can be inferred that the students who used Microsoft OneNote for learning English grammar performed better than the students who conventionally used printed materials for learning English

grammar.

5.1.2 The Advantages of Using Microsoft OneNote

There are seven advantages experienced by the students while using Microsoft OneNote for learning English grammar. The first advantage is making learning fun and less stressful. The second advantage is offering learning flexibility. Then, the third is promoting interactive learning. The fourth is facilitating effective collaboration. The next is keeping the students on track. Then, facilitating the students and their lecturer to stay connected during the process of teaching and learning. Finally, initiating lifelong learning becomes the last advantage felt by the students while using Microsoft OneNote for learning. To sum up, there are plenty of advantages of using Microsoft OneNote that can be optimized for an effective learning activity. Therefore, teachers and students need to be wise in using it so that they can experience these advantages during their teaching and learning process.

5.1.3 The Difficulties of Using Microsoft OneNote

There are three major difficulties encountered by the students while using Microsoft OneNote for learning English grammar. These three major issues are related to poor internet connection, problems with learning adaptation, and the increasing potential of learning distraction. As noted in Subsection 4.2.3, application lagging and poor internet connection become the most common challenges that happened to the students for several times. Then, the problems with learning adaptation become the second difficulties as the students were not familiar yet with the features of Microsoft OneNote. Furthermore, there is the

increasing potential of learning distraction as the students accessed Microsoft OneNote through their smartphones. In conclusion, using educational technology such as Microsoft OneNote for teaching and learning is like the two side of a coin. Although there are plenty of the advantages offered by Microsoft OneNote, there are also some challenges that must be faced by its users when using it for learning.

5.2 Suggestions

Reflecting to what had been gained during the research period, there are some recommendations emanated from this research that can be used for the betterment in the future. These recommendations are listed as the followings:

5.2.1 For Teachers

The process of teaching and learning should be done in a thoughtful yet exciting way. As Microsoft OneNote has been proven can enhance students' learning achievement in several subject areas, teachers can start considering the use of this application for facilitating their teaching activity in the classroom. With many advantages offered by Microsoft OneNote, the teachers are expected can provide the more interesting learning activities for their students. However, the teachers also need to consider about the challenges that might emerge when using it. Looking at her research finding, the researcher suggests the teachers to have adequate internet connection, sufficient educational technology training, and the right devices such as laptops (for the whole learning activities) or smartphones (only when the "Do Not Disturb" mode is activated) for accessing Microsoft OneNote in the classroom.

5.2.2 For Students

With the help of Microsoft OneNote in education, students can take both short and long term advantages of using this application for their learning. Firstly, the students can maximize their learning not only inside but also outside the classroom. By exploring many interesting features possessed by Microsoft OneNote, the students are hoped will be motivated to learn more diligently so that they can achieve the best results in every learning process they experience. In addition, by using it for learning continuously, the students are expected to become lifelong learners in the future. Hence, not only they feel the benefit of using Microsoft OneNote in the classroom, the students are also expected to feel the long term benefit of using it in the future.

5.2.3 For Other Researchers

There are a lot of things that still can be added to this research. With a lot of new innovative ideas in the future, the other researchers can develop this research in other different concerns. In addition, the other researchers can also try to explore implementing the use of Microsoft OneNote in other subject areas such as Math and Science, Arts, Business, or any other social science majors to know whether the findings are in line or contradictory with the findings of this research. Therefore, it is expected that there will be a lot of new insights on the use of educational technology such as Microsoft OneNote for the betterment of education in the future.