

## CHAPTER IV

### CONCLUSION AND SUGGESTION

This chapter explains the conclusions of the study by summarizing the entire study, this chapter also answers the research questions posed at the beginning of the study (Chapter I). The findings presented are about the principles of lesson plan for technology-based writing English instruction by utilizing the Coggle application. The principle of the learning plan is made for the seventh grade junior high school level. Conclusions also lead to suggestions and recommendations given to related parties.

#### 4.1 Conclusion

Regarding the first research question, it was found that the principles that the lesson plan refers to the 2013 curriculum, the lesson plan also has a strategy in teaching to create strong motivation in the learning process and apply information and communication technology in an integrated, systematic and affective manner. The lesson plan was made by the teacher for two meetings to prepare the teacher for the next lesson. The lesson plan is prepared by taking into account the students' initial abilities, interests, learning motivation, talents, potential, social abilities, emotions, learning styles, special needs, learning speed, background and environment of students. The components in the lesson plan are based on Permendikbud Number 22 of 2016. Lesson plans are made to achieve basic competencies and have been described in the syllabus and have been set in competency standards.

Based on the second research question, it was found that the technology-based lesson plan is a guide for teachers in carrying out learning activities by utilizing an application for teaching writing because this lesson plan is also equipped with a guide for using the Coggle application. The lesson plan has a broad framework of instructional strategies and uses interesting and accessible learning media for students. Then, the visualization design in this lesson plan is very

attractive to readers, namely using illustration images and using bright colors on the cover.

## **4.2 Suggestions**

This research was conducted in a very limited time, therefore the series of research and development was not fully carried out. This research was only carried out until the product development stage or preliminary form of the product. For further research, it is necessary to experiment or test the product. In addition, comments from users are not collected. So that this is a weakness of the product that has been made. Then, the limitations of the literature do not support the development of a comprehensive research instrument. Further research can be aimed at a more comprehensive literature review for the development of a better instrument.

### **4.2.1 For Teachers**

As a professional teacher, it is important to develop a lesson plan to guide the teacher in the learning process. The teacher must also update the learning styles and media that are attractive to students. This must be done in order to bring students to success, and must be started by a professional teacher. Therefore, in this study, it is hoped that teachers can improve their teaching methods that they usually do so far and develop appropriate learning strategies in lesson plans in order to get optimal learning outcomes.

### **4.2.2 For Researchers**

This research is expected to be a reference for further research that will conduct similar research. Future researchers should be able to make improvements and refinements to this research by optimizing and exploring learning media that are more in line with the English learning process and are easy to use by students but have great benefits for students. In addition, theories regarding the process of developing writing skills, characteristics and types of instructional instruction and technology components need to be expanded in further research.