

## CHAPTER V

### CONCLUSION AND RECOMMENDATION

This chapter describes the summary of the research findings in the previous chapter. Besides, recommendation for further research and discovery learning model implementation in the future are also covered in the end of this chapter.

#### 5.1 Conclusion

This research succeeded in answering the research questions about how discovery learning model is implemented in teaching English in one of 2nd grade of social class at SMAN 1 Pakem. The findings reveal that both principles and steps of discovery learning model are implemented in classroom teaching and learning for English subject. This study is descriptive qualitative research in which data were gathered from observation, interview, and document analysis. Observation is done in four times and interview with one subject.

From the observation findings, it was found that the teacher had implemented discovery learning model based on principles and steps in accordance with 2013 curriculum. In implementing the principles of discovery learning model, learner management and failure & feedback were mostly occurred during the teaching and learning process. In implementing the steps of discovery learning model, problem statement was mostly occurred during the teaching and learning process.

From the interview findings, the principles and steps of discovery learning model encourages the teacher to make the students find their own way of learning. In addition, from document analysis finding, syntax of discovery learning model

written by the teacher on the Rencana Pokok Pembelajaran (lesson plan) also guides the teacher to be aware of discovery learning steps. In classroom teaching and learning process, it gives students experience to combine their prior knowledge with new knowledge from English textbooks, while the teacher is a facilitator in their own learning.

The researcher concludes that the implementation of discovery learning model helps the teacher in teaching English. Teaching English language by applying the principles and steps of discovery learning give the teacher benefit in the implementation of discovery learning model. Moreover, the principles and steps of discovery learning model cannot be separated from the implementation of discovery learning because in the implementation of this learning model the principles and steps should be applied based on the 2013 curriculum.

## **5.2 Recommendation**

In general, recommendations provided in this research are divided into two parts. The first part is suggestion for improvement of discovery learning model implementation in the future while the second part is recommendation for further studies. For improvements of discovery learning model implementation in teaching English in the future, the researcher would like to suggest the development on teaching English activities. The teacher should encourage students to participate more during learning activities. Obviously, teacher has the chance in creating activity to make classroom interaction to be more effective. Teacher should not only use asking question or lecturing to attract students attention. The teacher can use various effective ways of teaching strategies, such

as: grouping, using game, and using multimedia in addition to textbooks. Also the teacher should be more in control of the classroom activity and pay attention to students' comprehension. Students are often silent while the teacher asks question during teaching-learning. Here, teacher cannot determine student's confusion whether they understand or not. Therefore, the teacher should be aware of creating more positive atmosphere to make student enjoy the study and help them express their understanding freely.

For further studies, since this research uses discovery learning as a model to analyze classroom interaction during teaching English in the classroom, the researcher hopes that the future research can try to focus on investigating verbal interaction using discovery learning in another example of setting such as in pair work, groups discussion or presentation activity. The future research can develop this research by elaborating the research question beside the description of all activities and pattern.