CHAPTER III

RESEARCH METHODOLOGY

In this chapter, the writer would like to discuss about types of research design, subject of the study, types and sources of data, research location, research instruments, method and techniques ofdata compilation, method and techniques of data analysis, methods and techniques of reporting the study.

3.1 Types of Research

This study was conducted for the purpose of analyzing the types of errors and the commonly of error made by the eighth grade students of SMPK. Sta Maria AssumptaKupang. Based on the objective of this study, the writer used descriptive method to conduct the research. Descriptive method is essentially a fact finding procedure with an interpretation of how the fact relates to the problem under investigation. So the writerwas classify and analyze the errors based on a modified surface of strategy taxonomy.

3.2 Subject of the Study

The subject of this study was the eighth grade students of SMPK Sta. Maria AssumptaKupang. The total number of the eighth gradestudents was 107 students and they were divided into four classes from class A-D. The writer chose 8A which consisted of 27 students as the subject of this study. The writer chose this class because when she conducted the teaching practice at SMPK Sta. Maria Assumpta

Kupang she found out that the students of grade 8A were more active during the process of teaching and learning English.

3.3 Types and Sources of Data

The source of data was the eighth grade students of SMPK Sta. Maria Assumpta in the school year 2018/2019. Type of data was primary data which obtained from the students in form of answer sheet of the writing.

3.4 Research Location

This study wasconducted at SMPK Sta. Maria AssumptaKupang. It is located at Perintis Kemerdekaan Street,Oebobo, No.1, Kupang-East Nusa Tenggara Province.

3.5 Research Instrument

Instrument is a tool used for gathering data. In this study, the writerused testas the instrument of this study. The writer asked the students to write a descriptive text based on topics given. The topics were My Favorite Idol, My bestfriend and My family. The students ware asked to write at least 3 paragraphs about the topic that they had chosen. Time to do the writing was90 minutes.

3.6 Methods and Techniques of DataCompilation

There were nine steps of methods and techniques of data compilation. As explained below.

1. Getting the recommendation from the head of English Education StudyProgramofWidyaMandiraChatolic University.

2. Getting recommendation letter from the Dean of TeacherTraining and Educational Sciences facultyofWidyaMandiraChatolic University.

3. Getting permission from the principal of SMPK Sta. Maria AssumptaKupang.

4. Making an appointment with the English teacher of SMPK Sta. Maria Assumpta.

5. Observing the researched school

6. Preparing the test

7. Administering test to the eighth grade studentsof SMPK Sta. Maria AssumptaKupang.

8. Collecting the students writing.

3.7 Methods and Techniques of Data Analysis

This method is specified in some techniques for analyzing the data of this study.

1 Reading the student's worksheets one by one. It is intended to assure whether the sentences are correct or wrong.

2 Marking the errors made by the students.

3 Classifying the errors made by the students based on the taxonomy applied: modified surface strategy taxonomy.

4   Calculation the most common error encountered by the students.

5   Describing, explaining, interpreting, and then concluding. The conclusion should go in line with the topic specified in the problem statement.

3.8 Methods and Techniques of Reporting the Study

The result of the data analysis is reported in term of scientific writing called a thesis. The presentation of the result of data analysis of this study is in forms of formal and informal. The formal presentation is in form of table and informal presentation in formof verbal description and explanation.