

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

In this chapter the writer would like to present research design, subject of the study, research location, types and sources of data, instrument of the study, technique of data complication, data analysis and discussion and techniques of reporting the study.

#### **3.1. Research Design**

This study was conducted for the purpose to find out, the common errors the students make and to find out what kind of error made by the students of the eighth grade students of SMPN 10 Kota Kupang in the school year 2019/2020. Based on the nature of the problem treated in this study, the writer used surface strategy taxonomy proposed by Brown (1993-237). This study was conducted in order to find out Errors in student's procedure written by the eighth grade students of SMPN 10 Kota Kupang in the school year 2019/2020. Therefore, in conducting this study the writer used descriptive method. Descriptive method describes every part that becomes the writer's objectives in conducting this study.

#### **3.2. Subject of the Study**

The subject of the study in this research was the eighth grade students of SMPN 10 Kota Kupang in the school year 2019/2020. The eighth grade students were divided into 11 classes: Classes A-K. The total number of students were 296 students and the writer chose class G. The total number of the students were 20. The 20 students became the subject of this study. The reason of choosing this

class because they had interest in English class . They were also recommended by the English teacher and the Headmaster of SMPN 10 Kota Kupang.

### **3.3. Research Location**

Research location is a place where research carried is out. The location of this study was SMPN 10 Kota Kupang. It is on Jl.Prof. Dr. Herman Yohanes Lasiana Kupang, East Nusa Tenggara Province.

### **3.4. Research Instrument**

In this study, the writer asked the students to write procedure text. The writer prepared 3 (two) topics: 1) How to make a glass of coffee and 2) How to make a noodle 3)How to turn off the computer . They were asked to choose one topic and develop it into a writing procedure text .The time alocation was 90 minutes.

### **3.5. Data Gathering**

There are some steps applied in gathering the data for this study as stated below.

1. Asking recommendation letter of the Head of English Educational Study Program of FKIP of Widya Mandira Catholic University, Kupang.

2. Asking recommendation letter of the Dean of Teacher Training and Educational Sciences of Faculty of Widya Mandira Catholic University, Kupang.
3. Asking permission of the Headmaster and English Teacher of SMPN 10 Kota Kupang.
4. Preparing the topic to give to the students
5. Administering the test.
6. Collect the students writing sheets.

### **3.6. The Procedure of Data Analysis**

The data collected were analysed through the following steps:

1. Reading the students works sheets.
2. Identifying the grammatical errors committed by the students by marking the error found by the writer. Marking errors were in forms of rounding, underlining, crossing, etc.
3. Classifying kinds of errors committed by the eighth grade students of SMPN 10 Kota Kupang by using Surface Strategy Taxonomy in writing procedure text.
4. Finding the most common errors committed by the eighth grade students of SMPN 10 Kota Kupang.
5. Drawing a conclusion of the study.

### **3.7. Techniques of Reporting the Result of Data Analysis**

The result of the data analysis of the study is reported in certain kinds of scientific academic writing for example proposal, thesis, dissertation, etc. The scientific writing for reporting this study is called a thesis. Presenting the result of data analysis in scientific writing is in form of formal and informal (Sudaryanto 1990: 145).

Formal presentation is in form of tables, diagrams, etc. Informal presentation is in form of verbal explanation or verbal description. Due to the characteristic of the data of this study, the presentation of data is informal, that is verbally described.