CHAPTER III

RESEARCH METHODOLOGY

In this chapter consists of research methodology, which is including of the time and location of research, method of the research, population and sample taking, technique of data collecting, and technique of data analysis.

3.1 Research Design

The design was Descriptive Analysis method in this research. The researcher observed the process of teaching and learning in the classroom. Then, the research collected the students' writing descriptive text that they done in classroom. In the next, the researcher analysed students' writing of descriptive text through classifying error based on the classification of errors by Betty S. Azzar. After that, the researcher described the number of errors in the table form as recapitulation of the errors the students have made. The researcher described errors in each sentence and give reconstruction of whole composition.

3.2 Source of Data

The source of the research was the writing text of first grade students of SMK Taruna Masmur Pekanbaru. The first grade students of SMK Taruna Masmur consists of 2 classes. First grade TKJ is 10 students and the first grade AK is 10 students. The total of first grade students of SMK Taruna Masmur Pekanbaru is 20 students.

3.3 Data Collecting Technique

The writer used an independent essay test with the topic captured in the pictures. It described about "My School" the students have to make a short paragraphs consist of at least 2 paragraphs related to the topic.

The procedures of the research are:

- 1. Firstly, the researcher met the headmaster to get permission to make a research in school
- 2. The researcher observed the process of teaching learning in the classroom
- 3. One week after that, the researcher came to the field and gave the students X TKJ an X AK the writing test
- 4. Then, the students did the test in the classroom for 45 minutes
- 5. So, the researcher collected their writing test
- 6. After that, the researcher analysed students; test in order to fond the errors that made by students.
- 7. Finally, the researcher counted total error and made conclusion about dominant types of errors that made by students in writing of descriptive text.

3.4 Data Analyses Technique

The researcher analyzed the data by using Descriptive Analysis technique in which is describe in the table of errors classification. The procedure how the researcher analyze are:

- 1. The researcher collected all the writing text about descriptive text
- 2. After that, She analysed one by one the words, sentence, and paragraph.
- 3. Every sentence analysed based on the errors classification
- 4. And then, every sentence that has been analyze by researcher, dived based on the errors classification
- 5. Next, the researcher put the sentence error into table.
- 6. After put into table, the researcher described all the errors that made by students
- 7. And the last, the researcher made conclusion about the analysis of writing text errors made by students.