CHAPTER III

RESEARCH METHODOLOGY

In this chapter describes the methods used in this study and the subject concerned. It presents the research design, the subject of the study, the data of the study, the research instruments of the study, the data collection technique, and the data analysis.

3.1 Research Design

In this study, the writers used a qualitative descriptive study design as well as in its approach using a qualitative approach. This study focused on the use of a composite picture which is in the process is the outset, teaching how to explain it in writing descriptive text. Qualitative researchers are a major focus of research on the process that has been done, so it is not only the result (Bongdan, Biklen 1992:28). Therefore, to describe the active class for learning writing descriptive text with a composite picture, to describe the student's response toward use of composite pictures, then explained it clearly in sentences.

This study described the application of composite pictures used by the teacher to teach writing descriptive text in the classroom, the advantages of using composite pictures, and the students' responses about them. This study contains an implementation of the composite picture provided by the teacher to teach the descriptive text in writing class. The qualitative research is an approach that contains an assumption that a study nothing trivial. Qualitative research can be

said to be a clue that might open up understanding a deeper understanding of what is being studied.

3.2 The Subject of the Study

The subject of the study was the eighth graders of junior high school at SMP Muhammadiyah 6 Krian. The writers took a class as a subject this study, which was VIII - E. In the class there are 33 students, which consist 18 female and 15 men. The reason the writers chose eight grades for junior high school level because at least they have learned English before. They ever learned about kind of English text of class VII, therefore expected eighth graders can easily write description text using the new media who they get by using the composite picture.

3.3 The Source of the Data

The data of the study is derived of the observation, field-notes, and the results of the questionnaire. The first data starts from the observation checklist and - field notes. Followed by the data results of the questionnaire. For the results of the questionnaire, the writer documented the use of video recording in all activities of teacher and students in class writing. According to Patton (1980 : 22) qualitative data consists of a detailed description of the situation , events , people , interactions , observed behaviors, experiences , attitudes , beliefs , and thoughts of them.

3.4 Research Instrument

In the research instruments, the writer only watched, observed, recorded and notes all activities teaching and learning process in the classroom, it is done by the writer's own. The first, the observation checklist, it is primary technique used by the writer. Start from step pay attention to how the activities of student writing teaching system which is given by the teacher. Observations took in the form of video recordings, field notes and questionnaire. These observations also contained in some capture of all events and all activities that occur during learning students in writing descriptive text using composite picture in the classroom. As stated by Bogdan and Biklen (1992:28) that Qualitative research is descriptive.

Secondly, the writer used field notes to complete the data of researchers from the video recording. The field notes very helpful in getting the necessary data from the learning process through the explanation of everything that happens on the field. Field notes contain all important information that had to be in get by writer such as data, places and events recorded. And the last, the writer used questionnaire to explore the perceptions of students in learning English in general as well as to study the response of the students about the learning process. Besides, in questionnaire is also an option that question has been provided and it requires students to respond appropriately based on their own opinion.

3.5 The Data Collection Techniques

The Data collection techniques are observation, field notes and questionnaire. The writer conducted in two meetings. Presented below:

The first step in this research is observation; the writer includes passive participants because it does not involve qualitative writers to take part in the learning process. The writer does not teach because the writer just observes the process of learning, especially learning process in writing descriptive text using composite picture. The teacher who teaches called Mam Nuril. The observations in process of learning used to complement the research data of the writer about teaching techniques used by teacher in teaching and also to find out how the implementation of composite picture in write descriptive text.

During the study, the writer used video recordings to observe every step of the teacher, it is intended that the writer obtain a composite picture that is used by English teacher in teaching writing descriptive text and also that the writer knows how is the students' responses to follow the lessons writing descriptive text using the composite picture.

The second step, the writer also takes field note. With field notes, the writer can record about everything that happens in the classroom, especially when learning to write a descriptive text using the composite picture. The last step, all students are involved in filling up the questionnaire. Questionnaire created using a simple questionnaire for students to understand purpose of questionnaire from teacher and enable them to answer any questions that have been rendered correctly.

Questionnaire that is used to facilitate data retrieval, namely the writer in response to learning of all students write a descriptive text using composite picture. It is also equipped with video recording; it was done so that the writer can know the response of student as the understanding, motivation, and interest

31

students in following subject's writing descriptive text by using composite picture. Questionnaire given to students when the final step after the study is completed.

3.6 Data Analysis

In this study, the writer analyzed the data in a descriptive way. The results of observation were analyzed in order to describe how composite picture were implemented in the teaching and learning process. Next, the writer used the result of observation checklist, field-note, and questionnaire from the students to find out the students' responses towards the use of composite pictures in teaching writing descriptive text.

The writer analyzed the information gain from the observation through the result of the observation checklist. After filling in the observation checklist, the writer analyzed the activities do by the teacher when applying the components in each step by using composite pictures. Researcher field notes gave more explanation for some components of the steps, especially when there is something happened out from the checklist. Finally, the analysis of checklist and field notes combines to give the whole picture of the implementation of the composite pictures.

Next, to analyze the students' responses toward the use of composite pictures to teach descriptive text, the writer used the result of questionnaire from the students. Having know the result observation checklist, field-note, and questionnaire, the description of students' responses made on several aspect,

32

namely the student' opinion about teaching process in class, the teaching material and general evaluation of applying composite pictures in writing class.