

CHAPTER III

RESEARCH METHOD

In this chapter the researcher describes the method that is used to conduct the study. The researcher describes the research design, subjects of the study, data collection technique, data collection instrument, and data analysis.

3.1 Research Design

Research design in this study is qualitative descriptive research. The researcher uses qualitative in this study as an approach. Qualitative research is research which does not use statistic data and hypothesis to complete this study, and focuses on understanding social phenomena from the perspective of the human participant in the study. The data are collected in natural setting, and the research aims at generating theory rather than testing theory (Ary, et.al , 2002:22). The researcher who uses qualitative design must be able to see and find the truth without any manipulation. Abawi (2008:5) said that the goal of qualitative research is developing an understanding about a symptom or problem that happened in society. The researcher wants to substantiate of picture series, thus this study uses qualitative descriptive research. The researcher also uses descriptive in this study as a method because the researcher wants to describe an activity in certain object. Based on Sandelowski (2000:334) “Descriptive research is typically depicted in research texts as being on the lowest rung of the qualitative research hierarchy.”

3.2 Subject of the Study

In this research, the researcher does observation to some schools which apply picture series in teaching writing. The focus question in the observation sheet is about method that school apply in writing teaching. The schools observed are SMP Islamic Qon, and SMP

Muhammadiyah 4 Giri. The result of that observation is that apply picture series media in teaching writing longer and give significant contribution proven by the achievement of student's score are above average in writing indicators. Here, there are some explanations more about the reason Islamic Qon junior high school and SMP Muhammadiyah 4 Giri to be observed: First, this school that already applied picture series strategy during three years. Second, this school has creative teacher English. Third, this school has used in integrated way in teaching and learning and not only as ice breaker of teaching and learning.

In addition, the good teacher is the important thing to success in learning English. There are some criterion of good teacher to select the subject. First, the teacher used picture series strategy in teaching writing during three years. Second, the teacher got S1 English Department. Third, the teacher has experienced in teaching English eight years. Fourth, the teacher has ability to communicate in English both in spoken and written. Based on the criteria above, the subject of study is the teacher who teaches in eight grade and the students is in SMP Islamic Qon, and SMP Muhammadiyah 4 Giri. There are two teachers with different school that i observed using picture series. The number of students in SMP Islamic Qon both of school are sixty five students, thirty five are boys and the others girls and forty students, thirty are boys and the others girls in SMP Muhammadiyah 4 Giri.

3.3 Data Collection Technique

To collect the data, the researcher would take three steps. Which are used, First, the researcher would observe the teaching and learning process when Picture Series used to teach writing. The aim was to get the data about the implementation of Picture Series in the class. Second, the researcher would observe to English teacher. The observation for English teacher included the reason why the teacher chose Picture Series, the process of applying Picture Series, the problems which faced in applying Picture Series and solving the problems. Third,

the researcher would give questionnaire for the eighth grade students in class order to know student's responses to Picture Series. The interview will be used if the researcher needs to get the data which can not be covered by observation sheet and questioners.

3.4 Data Collection Instrument

The researcher used some instruments in collecting the data. They were depth Observation, interview and Questioner:

3.4.1 Observation

The researcher used observation check list to collect the data. Cohen (2005:305) states that observation check list is a tool to get information from situation and human interaction that occurred in a field from beginning up to the end. Here, the researcher used observation check list form to gain the data. The observation form focused on the classroom activities. It meant that the researcher provided three columns for the activities, the teacher's actions, and note. The first column used to classify the pre teaching activities, whilst-teaching activities and post-teaching activities. The second column used to describe teacher's action during teaching and learning process and reactions in the classroom.

3.4.2 Questioner

The questioner was conducted to the eight grade student of SMP Islamic Qon Gresik and SMP Muhammadiyah 4 Giri after the completion of two cycle before. It was used to get deeper information from the student response of learning English, especially to know their judgment or interest during teaching learning process in writing skill by using picture series, there are ten questions for each students.

3.5 Data Analysis

In this study, the researcher conducts three steps to analyze the data. It is supported by Mile and Huberman (1994) “We define analysis as consisting of three concurrent flows of activity: they are data reduction, data display, and drawing conclusion.

3.5.1 Data Reduction

The first data reduction came from observation form. It was gotten through the way the teacher taught students by using Picture Series in teaching writing and student’s response. The second data reduction came from depth interview with the teacher. The third data reduction came from questioner to the students if the data has not been clear from observation. . It was aimed to find out the students’ responses to Picture Series in which would be crossed check from observation form.

3.5.2 Data Display

Data display came from observation check list. Because the researcher belief it is the crucial information to compact picture series applied in the classroom and the procedure of picture series in teaching writing made by the expert. The researcher displayed the data from the observation by using extended text and list table. From here, the researcher would know the activities of the teacher and students during teaching and learning process from the beginning until the end. The researcher would observe the teaching and learning process in teaching writing from the first meeting to the third meeting.

The researcher also used depth interview to the teacher as the data display. The researcher would write interview transcription in order to be understood clearly by the readers. Next, the data display came from open – ended questionnaire. It was used to describe the students’ responses.

3.5.3 Drawing Conclusion

The last step in analyzing data was drawing conclusion. The researcher did the analysis from observation form, depth interview, and open – ended questionnaire. The first analysis was depth interview. It would be used to describe the students' responses toward the media used by the teacher. The conclusion from teacher's interview result gave clear understanding about the implementation of Picture Series in the class, the problem and solution in implementing Picture Series.

The second analysis was observation form. This conclusion was aimed to give clear visualization of Picture Series that applied in teaching writing. The researcher also compared her research finding to the previous study in order to find out the best way in implementing Picture Series in classroom. The third analysis was open – ended questionnaire. The conclusion came from this research tool was purposed to deliver teacher the information of students' positive and negative responses to Picture Series.

The data which was gotten are the interpretations from the researcher and based on the fact. Then, the researcher would answer all of the research questions, find the conclusion, and formulate them into the result of discussion.