

## CHAPTER III

### RESEARCH METHODS

This chapter is focused on a description of Research Design, Data Sources, Data Collection and Data Analysis. All of those elements are discussed as follows:

#### 3.1 Research Design

Research design was a design of study whose objective was to collect the research data and processed to obtain and achieve valid results. This study deals with using picture story book to find out the opinions or perception of the students about English picture story book at elementary school. In this study, qualitative research design is used in order to know the students' perception of English picture story book.

This study aims to investigate the students' perceptions about English picture storybook. The data were collected from classroom observation, questionnaire and interview of the students.

In this study, the researcher observed the classroom then she used questionnaires to the students to make the data more complete and to find out students' responses about what English picture story book and images that could made them interested in learning English. To interview the students, the researcher took some students to be interviewed about English picture story book to support the research. Researcher also analyzed data from interviewing some students to complete data observations and questionnaire.

Researcher used a qualitative descriptive analysis to obtain information about English picture story books in English language learning.

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

The subjects of the study were students SD Muhammadiyah Manyar. The researcher selected those schools because every elementary student has a different way to improve English by learning picture storybook. The researcher took the students of elementary school because actually the researcher wanted to know why the students could more interest to read English picture story book.

### **3.3 Data of the Study**

Data of the study was a descriptive qualitative study. In a qualitative descriptive study researcher explained the data that could be written in narrative form. The data obtained from the described observations and interviews so that the data could gave an answer on the problem statement in the previous chapter. Students provide an inside view of learning English through picture storybook.

### **3.4 Data Collections Technique**

In collecting the data the researcher used observation, questionnaire and interview as the technique to collect the data. First, researcher asked permission from the teacher to do research on some students. Second, the researcher read two English picture story books especially fable to the students from neutron class consist of 24 students. While the researcher read the story, the researcher come to the students and asked their opinions. A 15-20 minutes reading session conducted with each class once week. Two reading sessions were conducted with each class within two weeks. In each session, the researcher would read picture storybook

aloud to each class. Third, to support the data, the researcher gave students questionnaire. The researcher gave list of questions about picture story book to be filled by students then the researcher interviewed the students outside of class about English picture story book especially fable that they likes.

### **3.5. Research Instrument**

Research instrument was an instrument used to collect data. Therefore, in this study, the researcher became a key instrument because no one could replace it to obtain information or data from observations during this study. The researcher collected the data using observation, questionnaire and interview. Susanto (2008: 38) states that in qualitative research the researcher became a key instrument because he or she has a significant contribution in determining the data, subject and so on.

#### **3.5.1. Observation**

To collect the data, the researcher did observation first. The researcher observed classroom when the researcher start taught the class used English picture story book. The researcher observed the class two times until she got the data. The researcher also observed their responses when the researcher read the story.

#### **3.5.2. Questionnaire**

Questionnaire was a list of questions used to obtain information needed by researcher. The questionnaire would be given to students and would be filled by students according to their opinion toward five

elements in the story. After completing the questionnaire the researcher analyzed the results of students (see appendix I).

### **3.5.3. Interview**

The researcher interviewed students of elementary school. The result of the interviews was necessary to ensure the results of the observations that have been conducted by researcher were correct. The researcher took some students from one class to be interviewed outside of class to get the information about English picture story book. Then the researcher gave some questions to the students used Indonesian language about what made students interest to learn English, why they loved storybooks (see appendix II).

## **3.6.Data Analysis**

Data analysis was important in order to conclude the result of the research. The researcher conducted three steps to analyze the data which were data reduction, data display, and drawing conclusion. It was supported by Miles ad Huberman (1994:10) they stated that qualitative data analysis consisting of three concurrent flows of activity: data reduction, data display, and drawing conclusion.

### **3.6.1. Data Reduction**

In this study there are three stages in the data reduction. Data reduction was the first come from scripts from the questionnaire obtained for students to learn through questioner of picture storybook. The second comes from a script of interview that is used to interview students.

### **3.6.2. Data Display**

In data display, the researcher would analyze the collected data from observation, questionnaire and interview. First, the researcher described the result of observation. Second, the researcher described the result of the questionnaire which has filled up by the students about how are young learners' perceptions on English picture story book. Third, the researcher analyzed the data from interview. The researcher resumed information based on the interviews.

### **3.6.3. Drawing Conclusions**

This was the final step in analyzing data from the observation, questionnaire and interview. Researcher analyzed data from the instrument on students' perceptions of the English picture storybook. Based on the analysis, the researcher would make clear conclusions about the response of students to learn English through English picture storybook.