### **CHAPTER III**

## RESEARCH METHOD

This chapter is intended to present some points related to research design, research setting, population and sample, sources of data, data collection and data analysis.

# A. Research Design

This is a qualitative descriptive study using a case study approach. According by John W. Creswell (2007) "The case study is a research stategy which included researchers investigated carefully a program, event, activity, process, or group of individuals. The cases are limited by time and activity, and researcher gather complete information using a variety of data collection procedures based on a predetermined time".

The researcher using case study because directly examined the events and processes on the object. Classroom observation as chosen as the instrument to find out the types of gestures used by the teacher in the classroom. Seeing the descriptions above, a case study research was employed because it helped the collection and analysis of data needed for the research.

## **B.** Research Setting

This research takes place at second grade of SDN Pangambangan 9 Banjarmasin. Located in Komplek A. Yani II, Jl. Veteran Sungai Bilu, Pengambangan, Kec. Banjarmasin Timur, post code 70237.

## C. Participants

The subject of this study is an English teacher at second grade at SDN Pangambangan 9 Banjarmasin. Whereas the object of this study is teacher gesture that were conveyed by teacher at second grade at SDN Pangambangan 9 Banjarmasin.

## D. Data

The researcher directly collected data from teacher of gestures in teaching English to Young learner process at second grade at SDN Pangambangan 9 Banjarmasin.

## E. Technique of Data Collection

Data Collection is a series of interrelated activities aimed of gathering good information to answer the question (Creswell, 2007, p. 118).

There are three forms of data collection techniques used in the present research, those are classroom observation and interview. Thirdly the techniques were employed to categorize types of gestures used by the teacher, to invistigate the situations in which gestures are used, and to find out the purposes in which gestures are used in teaching English to young learners. Each techniques of data collection is described thoroughly below:

#### 1. Classroom Observation

Observation was conducted to catch what was said and done by the teacher and students in natural situation and it was also used to investigate direct reaction between the teacher and the students that might not be gained during interview session.

The type of classroom observation used in this present research is non-participant observation (Fraenkel and Wallen, 1990). Observation made include aspects, how teacher talk, and analyzed to discover the use of gestures in the classroom, responses of student.

#### 2. Interview

The second instrument was interview. This instrument was considered to be used get in-depth information that can not be observed during observation session. Besides, as stated by Alwasilah (2002) if the respondents can not understand the questions, explanation and pharahrase can be done during the interview. It was conducted to the teacher to find out the situation in which gestures are mostly used and the puposes of using them in the classroom. To obtain real data, researchers conduct interviews with spontaneous or not guided but still pays attention to the focus of the research that examined. Researchers throw some questions to teachers.

Therefore, in this case the researchers take a structured interview method whereby researchers already know with certainty what information unearthed from the respondent so that it lists the question already made systematically.

### 3. Documentation

Documentation is the supporters used by researchers. With this one, researchers can more fully in data collection. Observations can be documents, pictures (photo), and sheet observation. With the method, researchers can examine the process of teaching to young learners in SDN Pangambangan 9 Banjarmasin.

The benefits of this method, researcher was able to get the documentation with data that reinforce what has been interviewed and observed. So here, there are no allegations far-fetched data when accompanied with a real form of my research.

### F. Data Analysis

As stated by Patton in Moleong (2000: 103), the data analysis techinique is the process of data arrangement and data categorization. In addressing the analysis of the gathering data, some stages of analyzing data were used. Firstly, the interview with the English teacher was conducted and recorded. It was used to get further information of analysis of teacher gestures in teaching English to young learner, the interview was conducted and recorded. What was said by interview was jotted down and analyzed. Then, the interview results were analyzed by repeatedly reading the interview transcripts.

Secondly, the researcher did observations and jotted down into feild notes form. They were studied carefully. The analysis of teacher gestures in teaching English to young learner was proven by using numerical evidence. The types of

gesture used by the teacher in teaching English to young learner and the types of gesture most frequently used by the teacher in teaching English to young learner.

Afterwards, all of the data were compared so that deep understanding of an analysis of teacher gestures in teaching English to young learner could be obtained. Finally, some conclusion was drawn and the description of an analysis of teacher gestures in teaching English to young learner was obtained.