

### **III. RESEARCH METHOD**

Research method is a way employed by the writer to collect and analyze the data in order to solve the problem. In this chapter the writer is going to describe the type of research method, subject of the study, object of the study, data and data source, method of collecting data, and technique of analyzing data.

#### **3.1 Type of the Research**

Qualitative research has the natural setting as the direct source of data and the researcher is the key instrument. The data collected is in the form of words or pictures rather than numbers. The written results of the research contain quotations from the data to illustrate and substantiate the presentation. Qualitative researchers are concerned with process rather than simply with outcomes or products. (Bodgan & Biklen, 1982: 27)

The statements above are supported by Fraenkel (1993: 383) who states that in data collection, the researcher is continually observing people, events, and occurrences, often supplementing his or her observations with in-dept interviews of selected participants and the examination of various documents and records relevant to the phenomenon of interest.

In her research, the researcher used the descriptive of qualitative research because this research was intended to describe the process of implementing drama in English speaking class and find out the students' problems in the learning process.

### **3.2 Subject of the Research**

The research was conducted at SMAN 2 Bandar Lampung. The subject was the first grade (class X) of SMAN 2 Bandar Lampung. There are nine classes consisting X1 until X9. The class that had been chosen randomly through lottery was X5 which consists of 31 students.

### **3.3 Data**

In this research the data was taken from primary data, they are classroom activities, classroom observation, students' utterances, and students' performance.

### **3.4 Data Collection Technique**

In this research, the researcher used two kinds of instruments in collecting the data, they are observation and recording.

#### **3.4.1 Observation**

The researcher observed the learning process and drawing conclusion of whatever happens in learning process using drama. The researcher used observation because

she observed how drama as a technique was implemented in the process of learning speaking. Then, the researcher also observed whether or not the students have difficulties in their pronunciation, fluency, and also their comprehension during the process of speaking using drama.

#### **3. 4. 2 Recording the Data**

The researcher recorded the students' performance by using video during speaking class using drama as a technique in order to get the valid data from the students.

#### **3. 5 Data Analysis**

In this research, the researcher conducted descriptive qualitative research which described the process of speaking through drama at the first year students of SMAN 2 Bandar Lampung. Hence, in this case the researcher did not need statistic data. In analyzing the data, the researcher did the following steps:

##### **a. Transcribing the Data**

After recording students' performance, the researcher, then, transcribed what the students have told or done during learning speaking using drama in order to get the written form of the data.

### **b. Analyzing the Data**

Having gotten the written form of the data, the researcher analyzed the data. In this step, the researcher interpreted the written form of the recorded data, and then she found that there are problems during learning process using drama. In this research, aspects of speaking that had been observed using drama in the process of teaching were pronunciation, fluency, and comprehension.

### **3.6 Research Procedure**

In her research, researcher used these following steps:

a. Identifying the problems of the research.

In this step, the researcher had to able to see and formulated the problems that commonly appear in the process of speaking in the classroom.

b. Determining a focus for the research

After identifying the problems, the researcher, then, determined where the research would be emphasized. In this research, the researcher focused on the process of speaking through drama.

c. Determining where and from whom data would be collected. In this research, the researcher took the first year students of SMAN 2 Bandar Lampung as the source of the data. The researcher used the class of X5 as a sample chosen randomly.

d. Finding out any literature reviews that were able to support the theory related the topic of the research.

- e. Determining what type of the research that would be conducted. In this research, the researcher conducted descriptive qualitative research.
- f. Determining what additional instrumentation might be used, beyond the researcher as the human instrument.
- g. Determining data collection that would be used in this research.
- h. Determining which data analysis procedures would be used in this research.
- i. Determining the techniques that would be used to determine trustworthiness.
- j. After that, the research procedures that have already planned were applied.
- k. The last point that would be done by the researcher in this research was reporting. Two steps were done in reporting: analyzing the data and making report on the findings.