

## CHAPTER III

### RESEARCH DESIGN

#### A. Research Design

There are many kinds of research design, it depends on the purposes of research, and approaches used, place and so on. Suryagrata says "In research, people can use many kinds of research design, depends on the method and purpose of research, property of problem that consider and also the alternative possibility used".<sup>1</sup> It means that in research design, the researcher chooses the kind of research necessity.

Based on the title of the study, the researcher wants to describe about the application of joyful learning in English teaching at MI Al-Fatah Glenmore Banyuwangi. So the researcher gets the idea that the research design which is suitable is a descriptive qualitative study.

"Descriptive research studies are designed to obtain information concerning the current status of phenomenon. They are directed toward determining the nature of situation, as it exists at the time of study. There is no administrator or control of a treatment as it found in experimental research. The aim to describe "what exists whit respect to variable or conditions in a situation".<sup>2</sup>

In this study the researcher will answer particular problems and to obtain information concerning with the phenomenon being studied that is the application

---

<sup>1</sup> Sutrisno Hadi, *Methodology Researc.*, (Jogjakarta: Andi Offset), 4

<sup>2</sup> Donald Ary, *An Introduction to research in Education*, (London, 1979), 295

in joyful learning of English teaching at MI Al-Fatah Glenmore Banyuwangi. The general problems will include the materials, technique and media which are applied in joyful learning of English teaching and the student's response toward joyful learning. This research presented by describing about those problems and it is not expressed in quantitative term. Thus, this study called as qualitative research.

## **B. The Subject of the Study**

The subject of the study is focused on MI Al-Fatah Glenmore Banyuwangi. There are the English teacher and the students of fifth grade.

### **1. The English Teacher**

The English teacher has a main role in teaching learning English as a manager of classroom activity of the English teacher. The researcher wants to know how the teaching learning process conducted by using material, technique and media which are suitable to be applied in MI Al-Fatah Glenmore Banyuwangi. So the students feel enjoyable and happy, there is no pressure for themselves to learn English.

### **2. The Students**

The other subjects of the study are the students. They have an important role in learning process. MI Al-Fatah Glenmore Banyuwangi gives an English lesson to the third, fourth, fifth and sixth grade students. So, the researcher deals with them in research.

In this study, the researcher just takes one class to do the research. It is in fifth class. This class consists of 29 students.

### **C. Data Collecting Method**

In this research the researcher uses four kinds of instrument. They are observation, interview, questionnaire and documentation.

#### **1. Observation**

The observation using checklist which was used to collect information toward the teacher and students activities in the classroom which includes the material used by the teacher, teaching technique, teaching media by the teacher in applying joyful learning and the student's responses in learning English.

In this study, the researcher uses two tables to measure the condition of object of observation. The first is "table of technique" includes five items: match, games, dialogue, telling stories, and song. They measure three conditions such as "joyful, moderate, and unjoyful". The technique of fulfilling the table is using checking for the part of each technique. The second table is media consist of pictures, real object, tape recorder and flashcard. They measure three conditions like the first table, and the technique of fulfilling it is the same as the first table too.

To collect the data about the observation, the researcher uses procedure as follows:

1. The researcher prepares the concept of observation form.
2. The researcher joins in the classroom and then observed the teaching learning process and the student's response in learning English.
3. The researcher gives check sign (√) in the column to know the responses of technique and media used by teacher.

## 2. Interview

Interview was delivered to the teacher. The interview covers several questions based on the research problems. Interview was used to support or to complete the data which are obtained to know about the materials, techniques, media which is used by the teacher applying joyful learning in English teaching.

Interview to the teacher consists of several questions. Those questions are about the material, technique and media used by teacher in applying learning in teaching.

To collect the data about the interview, the researcher uses procedure as follows:

1. The researcher prepares the concept of questions that will be asked to the teacher and notebook to write the answer of the interview.
2. The researcher asks and tells in a friendly way according to the concept of questions that have been prepared.
3. The researcher takes written notes during the interview.

### 3. Questionnaire

The questionnaire is for the student to get information about the student's response toward the application of joyful learning in English teaching which has been done by English teacher. The student's responses are toward the material and technique media that are used by the English teacher in applying of joyful learning.

The questionnaire consists of several items used to collect information about technique and media that are used by English teacher in applying joyful learning and also to know about the student's response toward the application of joyful learning in English.

To collect the data about the questionnaire, the researcher uses procedures as follows:

1. Before the students start to fill the questionnaire, researcher informs the respondents the way to fulfill the questionnaire.
2. Students are asked to fill the questionnaire.
3. After the students finished, the researcher collects the questionnaire and the answer sheet.

### 4. Documentation

The last method is documentation, it is used to get data about materials that are used in the process of teaching learning, such as textbook, compliment all books, and media. Afterwards, the researcher takes the result of the student test.

#### D. Data Analysis

All of the data collected using observation, interview, and questionnaire and documentation are analyzed. Before being analyzed, the data are evaluated, selected and then classified based on topic of research problem.

The data from observation gathered by using checklist were analyzed in a descriptive form. From the observation, the researcher describes the material, technique and media used by teacher in applying joyful learning English teaching at the student's response toward learning English.

The data from interview were also presented descriptively and were analyzed based on the topic. The data from interview were the material technique and media used by the teacher in applying joyful learning English teaching.

The data from questionnaire were analyzed using tally system by using the percentages. The formula is:

$$P = \frac{F}{N} \times 100\%$$

P = Percentage.

F = Frequency of answer.

N = The total number of respondent.<sup>3</sup>

---

<sup>3</sup> Anas Sudjiono, *Pengantar Statistik Pendidikan*, (Jakarta: PT. Raja Grafindo Persad, 1997), 40.

Finally, the data collected from the documentation will be analyzed as the kind of material used by teacher in applying joyful learning at the result of test had been given by their teacher, the result of test were analyzed by using formula is as follows:

$$M = \frac{\sum x}{N}$$

M = Mean

x = Number of score

N = Number of student<sup>4</sup>

---

<sup>4</sup> Sutrisno Hadi, *Meologi Research*, 240