

## **CHAPTER III**

### **RESEARCH METHOD**

In this chapter, the researcher will discuss the steps that are used in conducting research. This chapter consist of the research design, the object of the study, and the approach of study, the data source, the data collection, the data analysis and triangulation.

#### **A. The Research Design.**

A research is a strategy to arrange the setting of the research in order to collect and analyze data. A research is important way to find the truth. The aim of research is to find out the scientific research fact. In this research, the writer uses descriptive qualitative method. Qualitative studies are those in which the description of observations is not ordinarily expressed in quantitative terms. It is not suggested that numerical measures are never used, but that other means description are emphasized.

The procedure for qualitative study includes advancing the assumptions of qualitative design, indicating the specific type of design, discussing data collection, developing data recording procedures, identifying data analysis procedures, and specifying verification steps.

The qualitative researcher is the primary instrument for data collection and analysis. The data collected are in the form of words or picture rather than numbers. The data include interview transcripts, field notes, photographs, videotapes, personal documents, memos, and other official records. In this

research, the instruments that used are by the writer herself. It means the writer that collect, analyze, and interpreting the data.

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

To describe the effort to improve students motivation to learn and the effect of that, the researcher uses two approach in this study. Those are objective approach and psychological approach. The aim of first approach is to understand the effort to improve motivation to learn used in this film. The next approach is aimed to find the effect of the effort to improve motivation to learn toward the students in Mrs. Louanne Johnson's class.

### **C. The Object of the Study.**

The object of the study is *Dangerous Minds* movie. The film is directed by John. N Smith and released in 1995. Produced by Don Simpson and Jerry Bruckheimer. It is based on the autobiography *My Posse Don't Do Homework* by retired U.S. Marine LouAnne Johnson, who took up a teaching position at Carlmont High School in Belmont, California, in 1989, where most of her students were African-American and Latino teenagers from East Palo Alto, a poverty-stricken, racially segregated, economically deprived city at the opposite end of the school district. Starring Michelle Pfeiffer as Johnson, the film was released to a mixed to mostly negative critical reception, but became a surprise box office success in the summer of 1995, leading to the creation of a short-lived television series.

**D. The Data Source.**

The researcher uses two data sources. Those are primary and secondary data source. Primary data usually can be taken exactly from the symptom that may appear in one case. While the secondary data is usually consist of supporting data in both written or orally. The primary data is from the film itself. It is Freedom Writers. It can appear from dialog and action in current scene that done by the actor. Then, the secondary data source is some comments related this film.

**E. The Data Collection.**

The writer uses the data collection method to get detail information from the object that she analyzes. The steps to collect the data are finding the problems, getting references, getting other books, choosing and selecting the data and the last is concluding and analyzing the data.

- a. The first, the writer watches the film. The writer observes the film because the write wants to know the whole story. After watching, the writer interest to analyze the teaching strategies from the film. Finally, the writer will analyze the efforts to improve motivation to learn that is done by the teacher in this film.
- b. The second step is identifying. The writer identifies the cause of students are not motivated by watches the film.
- c. The third, the writer watches the film again to understand the film deeply. In this time, the writer focuses about the efforts that done by the teacher,

Mrs. Louanne Johnson. The writer identifies the effort of the teacher in current event. The writer knows about it from the action and expression of the teacher in the film. It is done in order to find the effect of the effort to improve the motivation to learn.

- d. The fourth is classifying. The aim of classifying the data is to find the data that suitable with the topic. The writer will do elimination data, if the data is not appropriate based on topic discussed.

#### **F. The Data Analysis**

Data analysis is the next step in this research. The data will be analyzed with the theories. The theory will more explain in chapter 2. There are many steps to analyze data.

- a. The first step is identifying the data. The writer identify the data based on problem in order the writer can analyze the research easily.
- b. The second step is classifying the data. The writer classify the data based on problem in order the writer can analyze the research easily. The writer analyzes the data into the word, sentence, and paragraph.
- c. The third, the writer analysis the data based on the problem. In the stage of collection information that has been done in first step.
- d. The fourth is displaying. The writer displays the data that she gets. The writer conducts the theories and the particular fact that comes from the data related to the film.

- e. Finally, the researcher make conclusion based on analysis of the data. The writer combines the data to other book verify the validity of the data analysis to make a conclusion by triangulation stage.

### **G. Triangulation.**

Triangulation is needed in this research because to test the validity of the study. Denzin identified four basic types of triangulation. Those are data triangulation: which involves time, space, and persons, investigator triangulation: involves multiple researches in an investigation, theory triangulation: involves using more than one theoretical scheme in the interpretation of the phenomenon, methodological triangulation: involves using more than one method to gather data, such as interviews observations, questionnaires and document.

The writer uses data and theory triangulation. The writer uses comment and data that related to this film. Not only that, the writer uses theory in chapter 2 to make valid.