

## **CHAPTER III**

### **RESEACRH METHOD**

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

Based on the background of this study, and objective of this study, the researcher used descriptive research to examine this research. Descriptive research design is a scientific method which involves observing and describing the behavior of a subject without influencing it in any way. Many scientific disciplines, especially social science and psychology, use this method to obtain a general overview of the subject. Some subjects cannot be observed in any other way; for example, a social study of an individual subject is a descriptive research design and allows observation without affecting normal behavior. According to Sugiyono (2010) stated that qualitative research is descriptive. It means that collected data was in the form of words rather than number.

According to Gay (2006) said that qualitative research is the collection, analysis, and interpretation of comprehensive narrative and visual data in order to gain insights into a particular phenomenon. In other hand, Bogdan & Biklen (1982) said that qualitative research is a research which investigates the quality of relationships, activities, situations, or materials. Furthermore, the purpose of qualitative research focused on promoting a deep understanding of a particular phenomenon such, environment, a process, or even belief. In this case, the writer collected, analyzed, and interpreted the data and then described it. This method intended to describe everything related to the topic of the research.

In this case reinforced qualitative research is more shown to achieve a detailed understanding of a particular organization or event, rather than describing the surface portion of a large sample of a population. This study also aims to explain the explicit meaning of structure, order, and broad patterns that exist within a group of participants. Qualitative research is called ethno-methodology or field research. This study produces human background data on the background.

Qualitative research does not use behavior, or manipulate variables. This research is flexible so that it can be adjusted with the actual situation. Concepts, data collection tools, and data collection methods can be tailored to the development of the research. Meanwhile, these researches use a descriptive method. The objective is to describe the phenomenon from the data analysis in which the conclusion of the research be drawn.

In this study, the researcher examine the use of motion picture as English teaching media at Kebun bunga junior high school. The researcher determines the objects, data source, data collection, and data analysis to examine this study.

## **B. Research Setting**

Based on the title, the researcher implements this study at Kebun Bunga Junior High School. The school located on Melati IV Street, east Banjarmasin, south Kalimantan, Indonesia. A teacher of this school using motion picture as media in teaching English, it makes the researcher choose this school to be location for examining this study. The setting time of this study is on academic year 2018/2019, and all of data have collected before Covid-19 pandemic era. All of data have collected from the students and the teacher by face to face. Almost of the process of collecting data have finished in one meeting, when the researcher needs addition data

for this researcher the teacher suggests to phone or chat him by telephone. Before this study executed by the researcher, all of the activities which related to this study has gotten permission by the head master of Kebun Bunga Junior high school.

### **C. Subject/Participant**

There are two subjects or participants of this which chosen by the researcher to help answering the researcher question of this study.

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

The First participant is a English teacher of Kebun Bunga Junior high school, his name is *Fierza Shah Ina Putra, S.Pd.*

#### **2. Students**

The second participants of this study are eighth grade students of this school. Eighth grade of this school consist of twenty four members, their initial name are *Ai, AP, EP, Am, PS, Ah, FF, FW, MR, Di, AnP, NS, Aa, MB, TF, YF, MY, KR, FWR, RH, US, Ma, NL*, and, *AA*. The researcher has requested them to take their data which related to this study and they have permitted the researcher.

### **D. Data**

There are two kind data which need for finishing this study. The first is primary data and the second is additional data. The primary data has been used by the researcher to answer the research question, and the additional data has been used by the researcher to support this study and this data has been complement for the appendices.

a. Primary data

This data has been gotten by the researcher from observation, interview, and questionnaire.

b. Secondary data

Secondary data are additional data which support the research. The secondary data of this research are:

1. The source of the motion picture which used by the teacher
2. The English book or the material which taught by the teacher
3. The photos of students' activities when they have been answering the questionnaire in the classroom, those photos have been evidence and those photos have been showed by the researcher in the appendices.
4. The profile of the school that has been used by the researcher to fill the appendices of this study

## **E. Technique of Data collection**

Based on the instruments that can use on qualitative research, this research uses observation, interview, and questionnaire to collect the data from the teacher and the students of Kebun Bunga Junior High School. The researcher collected the data from the students and the teacher by noting the data during learning activity and also outside learning activity. There is one class of four classes that have been visited by the researcher to collect the data, that class is eighth grade. After collecting the data from the teacher and the students, the data have been processed by the researcher to answer the research questions of this research.

The first technique is observation, it has been done by the researcher to know the activities that happen when the teachers use motion picture as media in teaching English. The researcher write all of teaching activities in the classroom by using observation guide, the activities which the researcher write start from pre-activity, then while-activity and the last post-activity. The researcher want to find how the teacher implements the motion picture and what the challenge to use the motion picture, and the researcher want to know how the students respond in the classroom at that time. The observation runs about ninety minutes until the English subject end.

Interview is the second technique. It has be done by the researcher with the teacher. The purpose of the interview is to know the challenge of using the motion picture by the teacher. The researcher interview the teacher about thirty minutes at the teacher office, the researcher gave some question to the researcher and the teacher answered all of the questions. The researcher writes all of both rejoinder and explanation from the teacher on guide of interview. The interview has executed by both the researcher and the teacher after the English class has finished.

Questionnaire becomes the third technique of this study. The researcher has finished this technique with the students, this technique has purpose to answer the last of the research questions. The purpose of questioner has explained how student response toward the use of motion pictures in teaching. There are ten questions which have given by the researcher to the students, on the last of the questionnaire the researcher asked the student to give comment and suggestion for using motion picture as English teaching media. This technique has done by the researcher when the English class just ended and the researcher gave the students about thirty minutes to ask the questionnaire. Before the researcher share the papers of questionnaire to the students, the researcher mentioned the students to fill the questionnaire honestly.

## **F. Data Analysis**

Based on the research design, qualitative is a method of this research. It means qualitative data refers to non-numeric information such as observation, interview, and questionnaire, all of data will be organized as text. The researcher used some steps to analyze the data. Technique of data analysis comes from the interpretation of the data collection. In analysis the data, the researcher gets the data from the observation sheet of the teaching learning activities by using motion picture in the classroom, the result of the interview with the teacher, it will be organized as result sheet of interview, and the last is papers of questionnaire that have filled by the students. In processing the data, the researcher uses descriptive qualitative.

According to (Miles & Hubberman, 1994), the analysis can be defined as three activities. Those activities are reducing the data, displaying the data, and concluding, drawing or verifying the data. In this research, the researcher uses Miles and Huberman's theory in analyzing the data, so there are three steps to analyze the data,.

The first step, the researcher reduces the data by following the observation sheet. The researcher divides time observation to be three kind of learning activity, firstly pre activity, in this time, usually the teacher prepares the students before the students get the lesson, secondly while activities in this time, usually the teacher start to using motion picture as English teaching media, in this kind the researcher will be focused to get the answer of how the teacher implement the motion picture and this kind will help the researcher to describe it on chapter four. The last kind is post activity. In this time usually the teacher give conclusion about the lesson but in this time the teacher can also give the test to see students' understanding. According to (Miles & Hubberman, 1994), data reduction refers to the process of selecting,

focusing, simplifying, abstracting, and transforming the field of data in written up notes or transcriptions.

Base on the theory the researcher also will reduce the result of the interview and the questionnaire. The researcher will transform the result of the interview into notes or transcription. The teacher answer will be the main data to describe what the challenge to use the motion picture as English teaching media. The researcher will combine the result of the interview and the result of the observation in the classroom to find the challenge of using motion picture as English teaching media. The researcher also analyzes the result of questionnaire papers which has filled by the students. The researcher will explain students' response into transcription. The result of the questioner has function to describe how students response toward the use of motion picture in teaching. There are twenty four students who filled the questionnaire papers, that means there are also twenty result of the questionnaire. Twenty four answers of students will be combined by the researcher. Base on the theory above, the researcher will analyze and summarizing the answer of the questionnaire papers into notes by selecting the data.

According to (Miles & Hubberman, 1994), generally a display is an organized, compressed assembly of information that permits conclusion drawing and action. Base on that theory the second step is going to displaying the data. The researcher is going to show the result of first step on finding of chapter four. The result about how teacher implementation the motion picture as English teaching media will be the first of data display, the first of data display will include the real notes of the observation. The second of data display will show the result of interview between the researcher and the teacher and the second of data display will include the abstract of the challenge of the use motion picture base on experience of the teacher. The researcher

is going to displaying the real result of the questionnaire which has answered by the students and the researcher will include both the comment and the suggestion of the students for using motion picture as English teaching media, this data will be the third of data display on finding of chapter four. The main purpose of this data display is going to show how students response toward of the use motion picture in teaching. All of the real answer of the questionnaire which has answered by the students will be included on this data display.

The last step, the researcher is going to analyze and make conclusion for all data. According to (Miles & Hubberman, 1994), the final conclusion may not appear until the data collection is over, depending on the size of the corpus of field notes. Base on that theory the researcher is going to conclude all of the data after the data has reduced and showed as note or transcription. The conclusion will be showed on the chapter five. Before the researcher conclude the data, the researcher is going to recheck all of data to ensure there is no data which be left behind. The researcher will not only write the conclusion for this study but then the researcher will also write the suggestion for this study especially for the teacher, the students and the other researcher.