

## **CHAPTER III**

### **RESEARCH METHOD**

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

This research is a descriptive qualitative method. Descriptive qualitative research is defined as a design to obtain information concerning the current status of phenomenon and to determine the natural situation as it exists the time of the study. Which is the writer go to the school directly to find out how the implementation of teaching and learning English using smart board for the seventh grade of SMP Al Mazaya Islamic School Banjarmasin academic year 2017/2018.

This research use qualitative method because the data analyzed qualitatively that is through the process of the implementation of teaching and learning English using smart board.

The type of this research is field research, The research procedures that produce descriptive data in the form of words written or spoken about the people and behaviors that can be observed.

#### **B. Research Setting**

The writer takes place at SMP Al Mazaya Islamic School at Cempaka Besar street, number 57 Banjarmasin. Al Mazaya Islamic School is a school from Swadaya Insan Cendekia Foundation Banjarmasin, this foundation build Al Mazaya Islamic School aims to make students not only smart in academic, but the students must have good moral too. This school gives the best quality

in islamic education, and hopefully this school can produce the best generation that have high intellectual and insightful, competitive and master in islamic value.

This school has some activities such as Islamic studies, reading and writing al-Qur'an, tahfidz Al-Qur'an and English programs. For the English programs, the programs are English course, English corner, Story Telling, and Daily conversation. There are some the other programs too, such as Fieldtrip/outdoor study, students individual service, and super camp. Fieldtrip/outdoor study is a learning activity and practice out of class/school. Student individual service is a program for student who have more ability (smart) will give special facility, and for student who left behind will give individual care and exclusive. And for super camp, this program is for strength understanding about Islam, English language, Mathematics and Science.

### **C. Subject and Object**

The subject and object of this research are for :

1. The subject of this research is one English teacher and 25 students of the seventh grade (class C) of SMP Al Mazaya Islamic School Banjarmasin.
2. The object of this research are the teachers and students' implementation of teaching and learning English using smart board for the seventh grade of SMP Al Mazaya Islamic School Banjarmasin.

#### **D. Data and Source of Data**

The Data and source of data of this research are :

##### 1. Data

This data in this research include data about the implementation of teaching and learning English using smart board for the seventh grade of SMP Al Mazaya Islamic School Banjarmasin and the students' response in learning using smart board.

##### 2. Source of Data

The data is collected from respondent, The respondent in this research are an English teacher and 25 students of the seventh grade of SMP Al Mazaya Islamic School Banjarmasin academic year 2017/2018 that become the subject in this research.

#### **E. Data Collection Technique**

In qualitative research, data was collected in natural setting, source of primary data, and data collection technique more doing on participant observation and in depth interview. Catherine Marshall, Gretchen B. Rossman, state that “the fundamental methods relied on by qualitative researchers for gathering information are, participation in the setting, direct observation, in-depth interviewing, document review” (Sugiono, 2014).

The technique of data collecting that is used in this research, including:

a. Observation

This technique is used to collect the data about the implementation of teaching and learning English using smart board for the seventh grade of SMP Al Mazaya Islamic School Banjarmasin. This technique is for observing the teacher and students who use smart board as a media in teaching and learning English in the classroom, from opening the lesson, how the teacher applies the smart board when explaining every skill of English, what method that used the teacher in teaching using smart board, how the students' response when learning English using that media. The researcher records and takes note for all of the activities that happen in the classroom.

b. Interview

Interview is the verbal conversation between two people with the objective of collecting relevant information for the purpose of research. Interview is used to get an information about the implementation of teaching and learning English using smart board. This technique is for interviewing an English teacher of SMP Al Mazaya Islamic School Banjarmasin who teaching English in the seventh grade and interviewing 10 students from 25 students in the classroom.

## **F. Data Collection Procedure**

The procedure of data collecting that is used in this research, including:

a. Observation

For doing this technique, the teacher do some procedures to collecting the data of this research by doing:

1. The researcher come to the school directly.
2. The researcher doing some research from looking around the school environment and classroom.
3. The researcher makes notes for every activities that happen in the school.
4. The researcher records the activities for documentation.

b. Interview

In interviewing the teacher and students for collecting the data, the researcher doing some procedures, such as:

1. The researcher makes schedule by asking to the teacher when he has time for having interview with him and the students.
2. The researcher comes to the school for doing interview.
3. The researcher makes notes for everything they said when having interview.
4. The researher records all of the interview for documentation.

## **G. Data Analysis Procedure**

In processing the data, the writer used the following techniques:

1. Editing

This technique was used in the purpose of examining all the collected data to make sure whether the data are already completed or not.

## 2. Classification

It was used to choose and classify the collected data on its kind. It is done in order to be easy learning and be focused on the collecting data.

## 3. Data interpretation

The interpretation was done to interpret or explain all the collected data, and then wrote in the sentences to make easier for the reader to understand and the other interpretations. The data were described by the writer's interpretation without changing the meaning of the data. The data are collected and processed, the data are analyzed by using descriptive qualitative analysis, namely the problems were classified and connected by other problems and related to same theories stated in chapter II. The analysis helps the writer to highlight some important conclusions from this research. The conclusions were taken through inductive way (making conclusion from specific facts to general).