

CHAPTER III

RESEARCH METHODOLOGY

1.1 Research Design

In this study the researcher conducted this research by using descriptive study. Descriptive qualitative is a type of research which employs the method of collecting, describing, classifying and analyzing the data and then drawing conclusion. Kothari (2004: 2) stated that “Descriptive research includes surveys and fact-finding enquiries of different kinds”. The major purpose of descriptive research is description of state of affairs as it exists at present.

The researcher made an interpretation of the data with using descriptive study. This includes developing a description of individual, analyzing data, and final made conclusion about this research in descriptive form. Moreover, Kothari (2004: 37) stated that “Descriptive research study is a study which is concerned with describing the characteristic of a particular individual, or of a group, whereas diagnostic research studies determine the frequency with which something occurs or its association with something else”.

The English teacher used fly swatter game as media in teaching vocabulary. Then the researcher observed teaching learning process in the classroom. During the teaching learning process, the researcher wrote and record important thing related to this research. The researcher wanted to know about the implementation of fly swatter game. The researcher also doing the interview for the teacher to find out what are the supporting and inhibiting factor in teaching vocabulary by using fly swatter game.

1.2 Setting of the Research

This research took place in MTs. Roudlotul Ulum Suwawal Mlonggo. This school located on Raya Jepara-Bangsri KM 06.

1.3 Subject of the Research

The subject of the study was the teacher at the seventh grade of MTs. Roudlotul Ulum Suwawal. The object of the study was the students in MTs. Roudlotul Ulum Suwawal at the grade seventh. The teacher has chosen class VII B in the academic year of 2018/2019. In this class, there were 36 students. This class consists of fourteen female students and twenty two male students.

1.4 Technique of Collecting Data

Method of collecting data is very important to conduct the research. The data was collected through two techniques, there were: observation and interview. To provide more accurate data, photographs will be taken during the implementation of the research.

3.4.1 Observation

According to Kothari (2004: 96) stated that: "The observation method is the most commonly used method especially in studies relating to behavioral sciences. In a way we all observe things around us, but this short of observation is not scientific observation. Observation become a scientific tool and the method of data collection for the researcher, when it serves a

formulated research purpose, is systematically planned and recorded and is subject to checks and controls on validity and reliability”.

The researcher observed teaching learning process to get information which completed this research. The observation was conduct during teaching learning process to get some information about this research. In this research, the researcher used structured observation. This technique was conducted by the researcher to know the condition, problem and also what happen in the classroom.

The aspects of observation can be related to the specific skills and knowledge addressed in the classroom activities, the students’ behavior and the teachers’ instruction. The researcher observed the class based on the aspects of the observation. The aspects of the observation are theme or material that the teacher used in the class, method, media, their opening activities, while activities and closing activities. The data form observation was used to find out the implementation of fly swatter game.

3.4.2 Interview

The last method to collect the data was interview. According to Mubarok (2015: 57) stated that the interview is the process of communication or interaction to collect information by means of questions and answers between researchers by informants or research subject.

Moreover, Kothari (2004: 97) stated that the interview method of collection data involves presentation of oral-verbal stimuli and reply in terms of oral-verbal responses. Mubarok (2015: 59) stated that there are

three kinds of interview, namely structured, semi structured and unstructured interview. In this research, the interview used semi-structured interview and recorded by the researcher.

After teaching learning process has been done the researcher doing interview with the teacher. The researcher talked about strategy and media that the teacher used in teaching learning process. The researcher was doing interview and observation to know how was the implementation and what are the supporting and inhibiting factors in implementation of fly swatter game. After that the researcher transcribed the data into written form.

3.5 Technique of Analyzing Data

After collecting the data, the next step was analyzing the data. According to Miles and Huberman (1994: 9) stated that they defined analysis as consisting of three concurrent flows as activity: data reduction, data display and conclusion drawing/verification. In analyzing data, the researcher used these three steps:

3.5.1 Data Reduction

After observing the situation in the class, the researcher got data that complete the research. In this research the data collected through observation, questionnaire and interview. Miles and Huberman (1994: 10) stated that “Data reduction refers to the process of selecting, focusing, simplifying, abstracting and transforming the data that appear in written-up filled note or transcription”.

The researcher observed the way teacher taught the student by using fly swatter game in teaching vocabulary and what are the inhibiting and supporting factors in teaching vocabulary using fly swatter game. The researcher was analyzing the situation of class by observation starting from opening until closing the class, and look for teachers' problem in teaching activity through interview.

3.5.2 Data Display

By the data display, the researcher was easy to understand and to analyze what happened with the data presented. The researcher showed the data by interpreting the data from the recording.

3.5.3 Conclusion Drawing / Verification

After observing and analyzing of how the teacher taught vocabulary by using fly swatter game, the researcher got the result of the data and made conclusions using data by transcript.

3.6 Systematic of The Research

In conducting this research, the teacher used Fly Swatter game to teach vocabulary. There were some procedures in conducting the research: in order to collect the data, the researcher used observation and interview.

First, the researchers determine the school as the setting of the research, getting some formal administrative procedures and make an appointment for doing the observation.

Second, the researcher was doing observation and used observation sheet to find out the data of students related in this research. The data can be specific to know the student's activity, the student's behavior, and how the student's interact with their teacher.

After the teacher taught vocabulary by using fly swatter game, the researcher interview the teacher using nine questions to ask some question about fly swatter game and also the supporting and inhibiting factors in teaching vocabulary by using fly swatter game.

3.7 Research Timeline

Table 3.7.1 Research Timeline

No.	Task	What to prepare	Time
1.	Preliminary visited (meet the administration officer)	-	Tuesday, 31 st July 2018

2.	Contacted the headmaster	Research permission letter	Tuesday, 31 st July 2018
3.	Contacted the English teacher to ask the data of students' as participant	-	Tuesday, 31 st July 2018
4.	observation in the class	questionnaire sheet	Wednesday, 1 st August 2018
5.	observation(2) in the class and doing interview	questionnaire sheet and question	Wednesday, 8 th August 2018