

CHAPTER III

RESEARCH METHODOLOGY

This chapter will explain the research method use to conduct this study. This includes research design, subject of the study, and data of the study, data collection techniques, instrument of the study and data analysis.

3.1 Research design

In conducting this study, the researcher uses descriptive qualitative research design. It describes the situation of teaching and learning writing narrative text in the classroom by using SWELL method, and also describes students' responses toward the SWELL method. Descriptive research describes the data and the characteristics about the population or phenomenon's which are being studied (www.wikipedia.org). In qualitative research the researcher observes person or events in their natural setting.

Therefore, descriptive research is considered as the most appropriate design in this study because the objectives of the research is to describe the activities in the class during the teaching and learning writing narrative text using SWELL method.

3.2 Subject of Study

There are two subjects of this study. They are students in second grade and English teacher of second grade at MTs. Darut Tauhid which has been selected by

the researcher based on required characteristics. Based on a scheme originally developed by M. Hildebrand (1971), the characteristics of effective teachers are:

- 1.) Organization and Clarity: means that the teachers are well prepared, and they usually make difficult topic easy to understand by explain it clearly.
- 2.) Dynamism and Enthusiasm: it is the characteristic of energetic teacher, have a good self-confidence and also they seem to enjoy teaching.
- 3.) Instructor-Group interaction : teachers must can do the way how to lead a discussion, encourages students, use wit and humor effectively, and they also a good public speaker
- 4.) Instructor-Individual student interaction: is perceived as fair, especially in his/her methods of evaluation and the way how the teacher interacts with the students.

Besides from the opinion above, the researcher also has some characteristics of teacher. First, the teacher has S1 minimum degree from English department. Second, she/he has been taught SWELL method for at least 1 year. Third, the teacher must have a good English fluency. Fourth, the teacher must have been certificated.

Then the second subject of the study is the students in second grade of MTs. Darut Tauhid Banjaran-Driyorejo. There are 20 students, 14 female and 6 male. The researcher chooses that class because the English teacher used SWELL method as her method in teaching English lesson especially in teaching writing

narrative text, and the students in this class need to improve and develop their writing skills.

3.3 Research Instrument

In this research, the writer uses three instruments to get the data. These instruments are the observation, document, and interviews.

The writer uses an observation to gather data during process of English teaching and learning. By doing observation, the writer will get the data related to the application in the teaching of writing narrative text using SWELL (*Social-Interactive Writing for English Language Learners*) method. Then to find data on the students learning outcomes after teaching and learning process complete the writer taking the result from the documents owned by the teachers. While for getting more information from the teachers, the writer conducted interview by giving a few questions to the teachers directly after the teaching and learning process is complete.

3.4 Data Collection Technique

The researcher applies several steps to collect the data which are considered as follows: do observation, document, and interview the teacher and ask the students opinion by giving questionnaire.

3.4.1 Observation

The observation is used to cross check teaching and learning process and also to get information about the situation in the classroom when the teacher

implements the SWELL (*Social-Interactive Writing for English Language Learners*) method in teaching writing narrative text at eighth grades of MTs. Darut Tauhid Banjaran-Driyorejo. This research will be conducted at eighth grade because one of the material of second semester in eighth is about narrative text and the teacher use SWELL as the method to teach the students.

The researcher will do observation in three meetings on January to collect the data. During the observation the researcher doesn't participate in the activity in the classroom but the researcher take a seat at the back row of the classroom. Researcher observe the teaching learning activity by the observation checklist, which consist of how the teacher implement the SWELL method (including opening, explaining, dividing into pair groups, guiding the students and closing teaching learning process), how the students feedback and their enthusiast in the class, and how the students their socialism to their partner in teaching learning narrative text using SWELL method.

Furthermore, the researcher also will observe the students' responses toward the method by see their behavior when the teacher teaches them using SWELL method. Besides, the researcher will see the result of interview to the students if they agree or disagree about the use of SWELL method in learning writing narrative text. Response is reaction after something is done. So, in answering the second problem statement, researcher measure the students' responses by seeing the students' interaction to the teacher whether they give good interaction to the teacher's question or not. After that, researcher ensures the

data of the study by interview the students to know their opinion about SWELL method.

3.4.2 Document

For the second state, the researcher uses a research instrument from the document. In this study, document as the result of the students' work sheet after teaching and learning process in the form of writing narrative text using SWELL (*Social-Interactive Writing for English Language Learners*) method. In the documents' analysis, researcher will compare the teacher's lesson plan, syllabus and the teacher's activity in the class during the teaching and learning process using SWELL method.

3.4.3 Interview

Interview is conduct to support data from observation and document. In this study, the writer uses structured interviews. According to Ary (2002: 248) in structural interviews, questions and answers are given to the person who has been prepared by the researcher. The researcher will do the interview to the teacher twice, first is before teaching learning process, and the second is after the teaching learning process. Then, the researcher also asks the students opinion to know the students' responses during the implementation of SWELL.

3.5 Data Analysis

In this study, the researcher analyzes the data of the observations that has been done when the teacher implement the teaching and learning process using

SWELL method during two meetings, see the document of the students learning outcomes and also see the result of interview which done by the researcher to the teacher before and after teaching learning process.

Miles and Huberman (1994: 10) states, qualitative analysis consisting of three concurrent flows of activity: data reduction, data display and drawing conclusion.

3.5.1 Data Reduction

In data reduction, the researcher filter the data which is analyzed and then the researcher gathers that data which is belong to implementation of SWELL in teaching learning process. The researcher filter the result of observation in three meeting, including how is the teacher implement teaching writing narrative text using SWELL method, how is teacher divide the group, then guide them if they have difficult thing when write narrative text and how are the procedures of SWELL method which teacher's did in the class and also how are the students interaction, their responses during the activity of teaching and learning by the teacher.

Besides, the researcher also filter the document from the result of the students learning which has been collected after teaching and learning process of writing narrative text using SWELL method is complete, so the researcher can knows the result of the students' learning. After that, the researcher sees the result of interview with the teacher before and after teaching and learning process, and also the result of interview from the students to enforce the data obtained from the observation and the documents.

3.5.2 Data Display

In this study, the researcher elaborates the data which has been filtered in data reduction descriptively. The researcher describes how the teacher implements teaching narrative text using SWELL method, how is the classroom atmosphere during teaching learning process, and also spell out how is the way of teacher teach SWELL and describe the students' interest in learning narrative text using SWELL method based on the result of interview after the learning process.

The result of interview with the teacher and students can support data from the observation about the activity of teacher teaches the students using SWELL method, and students' documents to get more valid data. This classification can help the researcher to clarify the data and the result of a descriptive report.

3.5.3 Drawing Conclusion

The researcher will makes conclusion in every meetings of observation about implementation of SWELL in teaching narrative text in data display. The conclusion will give clear visualization how the SWELL (*Social-Interactive Writing for English Language Learners*) method can be used in teaching writing narrative text. The researcher also compares the research finding to the previous study in order to find out the best way in implementing the SWELL method in teaching writing in the classroom.