

CHAPTER III

RESEARCH METHOD

This chapter discusses about the theories that related to research design, data and sources of data, technique of data, and data analysis.

A. Research Design

This type of research is qualitative research that consists of written records of observed behavior that has been analyzed qualitatively. According to Bordens and Abbott (2011). Qualitative research is research that uses a natural setting, intending to interpret phenomena that occur, and is carried out by involving various existing methods. Qualitative research in terms of other definitions stated that it is research that utilizes open interviews to examine and understand the attitudes, views, feelings, and behavior of individuals or groups of people.

Qualitative research is a method used to describe and explain a phenomenon or study using scientific procedures to answer a problem. Therefore, researchers find it more appropriate to examine this problem by using qualitative methods. This research is a qualitative study that seeks to reveal the problematics of autistic students learning English, especially leaning on writing with the right methods in SLBN Marabahan Barito Kuala with the formulation of the problem and research objectives that have been compiled by researchers. Researchers aim to provide research results at SLBN Marabahan Barito Kuala conducted by observation, interviews, understanding phenomena that occur, pulling data from sources regarding the challenges of learning a foreign language for autistic students in inclusive schools.

The qualitative research method is capable for using in this study because from this study, the researcher wants to explain about the techniques used by teachers for teaching English subject especially in writing skills, and also explain about method and media that used in the classroom for students with autism.

B. Research Setting

To conduct this research, the researcher chooses in SLBN Marabahan Barito Kuala and absolutely have English course. This research was carried out in SLBN Marabahan, Barito Kuala is one of the public schools in Barito Kuala which addresses in Barito Kuala, Kel. Ulu Benteng, Kec. Marabahan. The location of this school is very easy to reach because it is on the edge of the Marabahan highway, Jl. Jendral Sudirman, RT. 13, RW. 01. Researchers chose to research at SLBN Marabahan Barito Kuala where the school is the only place that teaches students with special needs starting from the elementary, junior high, and high school levels in one location.

C. Participant/Subject

The subjects or participants of this research are 2 students and a teacher in senior high school level. The participants above are expected to give real and relevant information and data that related with research topics.

D. Techniques of Data Collection

1. Observation

This researcher use observation as the first research techniques. Observation is defined as systematic observation and recording of symptoms that appear in the object of research. This technique allows

researchers to conclude the meaning and point of view of the respondent, event, or observed process. Researchers saw for themselves the unspoken understanding, how the theory is used directly, and the point of view of respondents who might not be quoted through interviews or surveys. Data collection techniques using observations were carried out to obtain data about teacher techniques used in writing skills English subject.

2. Interview

Interview are the most frequently used data collection method in many qualitative studies. The interview is one technique that can be used to collect research data. Interviews in qualitative research are slightly different from other interviews such as interviews on new employee recruitment, acceptance of new students, or even quantitative research. Interviews in qualitative research are conversations that have a purpose and are preceded by some informal questions. The interview is an interaction of qualitative research. Interviews means that exchange occurs and a temporary interdependence is created. So the interview is a data collection technique to obtain information extracted from data sources directly through conversation or question and answer.

Interview in qualitative research are in-depth because they want to dig up information holistically and clearly from informants. The type of interview that the writer uses in this study is a structured interview, which is an interview in which the outline of the list of questions has been set by the author. As for the interview, the interview was conducted offline, that

is, directly at the school. There are several teachers that I interviewed about the teacher challenges in teaching writing for students with autism.

E. Data Analysis

According to Miles and Huberman (1994), defined about data analysis as consisting of three activities that explained below:

1. Data Reduction

The researcher selected the data that have been obtained through the observation and documentation that the researcher conducted. The researcher focused the information are obtained, then summaries the information related to the research topic and constructs it into the file type.

2. Data Display

The researcher organized the result of data reduction, construct it in the suitable form and theory related with this topic and the result of observation and documentation that conducted by the researcher. The results of observation and documentation are presented in the form of tables to make it easier for readers to analyze the information that has been obtained by researchers.

3. Conclusion Drawing/Verification

The data that have been collected by researcher was classified to answer the research questions and research theories. At this stage researchers process data by matching existing problems and solutions with pre-existing and collected theories.