

CHAPTER THREE

METHODOLOGY

The third chapter of the research is methodology. It includes the research design, research setting, research participants, data collecting instruments and data analyze in conducting the research. In this chapter, some theories that support the research methodology are included.

Research Design

The purpose of the research is to find out the strategies used by English teacher at SMA Budi Mulia Dua Yogyakarta to motivate students to learn English. Besides, it is also aimed at discovering the information about what is the most effective strategy that used by the teacher to motivate students to learn English. Furthermore, this researcher made a consideration in conducting qualitative research to present of this research. Qualitative research is considered to get the information in depth base on the experience, feelings, and perception of the participants in this research. According to Merriam (2009) qualitative research focuses on how people interpret their experiences. It means that this research should be reported in a description. In addition, Creswell (2012) says that qualitative research is one of the methods in conducting the research by an interview. In line with that, the interview is conducted to get further information from the teachers on their strategies that they used to motivate students to learn English.

Specifically, this research was used descriptive qualitative method. Descriptive qualitative used in this research because the researcher wants to find

the information of the strategy used by the teachers to motivate students to learn English. Researcher needs to describe the information. Shields (2013) stated that descriptive research is used to describe characteristics of a population or phenomenon being studied. It does not answer questions about how, when, and why the characteristics occurred, but descriptive research needs to find what happen with the population that being studied. On the other hand, Hale (2011) stated that descriptive research methods are pretty much as describing situations. Descriptive research methods are used when the researcher wants to describe specific behavior as it occurs in the environment.

Research Setting

This research was conducted at SMA Budi Mulia Dua Yogyakarta. SMA Budi Mulia Dua Yogyakarta is chosen as the setting of this research because SMA Budi Mulia Dua Yogyakarta is one of the schools in Indonesia especially in Yogyakarta that implements bilingual in the learning process. Additionally, SMA Budi Mulia Yogyakarta is one of the schools in Yogyakarta which often sent some students in students exchange program.

Research Participants

The participants of this research are three English teachers at SMA Budi Mulia Dua Yogyakarta. Those three participants are chosen based on the willingness to contribute to this research. The selections of the three teachers as the participant was based on the experience the teacher have. Those three teachers were chosen because they have experience in teaching at SMA Budi Mulia Dua Yogyakarta at least 1 year and teaching with at least 2 grades. According to

Rahayu (2013) participants should have same background and at least one similar characteristic, because it is related to the validity.

The three participants consist of two male and one female. The first participant is a male. He has been teaching for five years and teaching in grade 10, 11, 12. The second participant is female. She has been teaching for four years and she is teaching in grade 10, 11, 12. The third participant is a male. He has been teaching for two years and he is teaching in grade 10 and 11.

In choosing the participant of this research, researcher has found the participants that understand about the main topic of his research. Creswell (2012) states, that in the qualitative research, researcher can choose best people who can help him in understanding the phenomenon. So, the researcher chose the participants that he thought can help him a lot on this research. Additionally, Schools' permission was done on conducted this research.

Data Collecting Technique

This research used in-depth interviews as a data collecting technique. Interview is often used in a qualitative research and considered as an appropriate instrument since it is concerned with the information, understanding and also the feelings of the individual (Hancock, 2002). The interviews were conducted with the three English teachers at SMA Budi Mulia Dua Yogyakarta. The questions of the interview were focused on the strategies used by the teachers to motivate students to learn English and the most effective strategy that used by English teacher to motivate students to learn English. Through interview, the respondents are expected to explore their experience and their strategies in motivating students in learning English so that the researcher can get the information in depth. The

participants were interviewed one by one. The interview lasted for approximately twenty five minutes for each participant. Academic room and library were the place where the interview was taken. The recorded interview is transcribed in original language.

Data Analysis

In the process of research, the data gathered from the interviews have been transcribed, analyzed, open coded, axial coded and selective coded. The aim of the data analysis is to analyze respondents' answers to the questions the researcher gave. The results of the interview were analyzed by using three steps which are open coding, axial coding, and selective coding (Strauss, 1990). Firstly, the researcher conducted interviews with each participant. Then, the researcher transcribed the results of interview and afterwards he did member checking in order to prove the validity of interview by clarifying the interviews transcription. Member checking is used to prove the validity of the data (Creswell, 2012). After that, processing open coding was conducted to examine, compare, conceptualize, and categorize the data. The next step was axial coding. In this step, the researcher categorized the data from the open coding. Additionally, selective coding was conducted. Selective coding was done after found the core variable. The final step was described the data and then made the conclusion. Descriptive technique is a way used in research to give clear information about the data that deal with the topic of a study (Arikunto, 2006).