

## Chapter Three

### Methodology

This chapter explains the methodology that is used in this research. This chapter contains five parts. The first part explains why qualitative approach is used in the research. The second part presents why purposive sampling is employed and how the population is taken in the research. The next part discusses about the method used to collect the data. Then, it is followed by explanation about instrument used in the research. The last, it elaborates how the data will be analyzed.

#### Research Design

The research that was conducted was qualitative research. Qualitative research was more suitable for this research as it revealed about students' perception toward implementation of punishment in English class. According to Creswell (2012, p.16) qualitative research was suitable "to address research problems in which you do not know the variables and need to explore." Besides, Cohen, Manion, and Morisson (2011) said that qualitative research offered deeper and more detailed understanding about the phenomena or problem that was being researched. By conducting qualitative research, the researcher might gain new information about the implementation of punishment that had not been stated in the previous literature.

#### Participants and Setting

**Participants.** Participants of the research were four students grade X of SMA N 1 Ngaglik. Participants who participated in this research were chosen

based on the suggestion with the criterion which they frequently received more punishments compared with other students. The research included both gender as male students and female students might have different perception in viewing the level of punishment. The reason why the entire sample was taken from one class was because the level of disruption for one class to another might be different. In this research, all the participants were taken from class X B.

This research required the students to fill informed consent in order to know whether they wanted to participate in this research or not. Students who were willing to participate in this research also could withdraw from the interview at anytime. This research also used pseudonyms in order to protect participants' privacy. In the discussion, the names of the participants were disguised into Wina, Rio, Bayu, and Lia.

**Setting.** The setting of the research was SMA N 1 Ngaglik, which was selected as a setting of the research as it was accessible. The researcher obtained permission from one of the teachers in SMA N 1 Ngaglik. This school also implemented punishment which became the focus of the research.

### **Data Collection Method**

This research aims were to investigate various types of punishment and students' perception toward punishment implemented in English class. To collect the data the research employed interview as Cohen, Manion, and Morisson (2011, p.409) stated that interview enabled the participants to "discuss their interpretation of the world in which they live, and to express how they regard situations from their own point of view." The interview was conducted in SMA N 1 Ngaglik at

July 1<sup>st</sup>, 2015. The interview which used to collect the data was one-on-one interview which mean that the researcher interviewed the participants one by one. One-on-one interview was more suitable since it is relevant to interview participants who were willing to speak and could state ideas (Cresswell, 2012). The interview was recorded using a cellphone. The length of the interview ranged around 5 to 7 minutes.

### **Data Gathering Instrument**

This research used interview guideline as an instrument for data gathering. The interview posed several types of questions that helped researcher to find out kinds of punishment implemented in English classroom and students' perception toward punishment. The interview guideline can be seen in Appendix 1 and 2. The interview was conducted in Bahasa Indonesia to make the participants easier to understand the questions. Meanwhile, for the result of the interview and analysis, the researcher translated the result into English. All the translation was done by the researcher under the supervision of thesis supervisor.

### **Data Analysis**

Data analysis was the method to analyze the result of the data. In order to investigate the result of the interview, the researcher employed qualitative data analysis. To help in researcher in finding out the result, the result of interview was analyzed using three types of coding which were open coding, axial coding, and selective coding.