

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

#### **A. Research Design**

The researcher used a qualitative research approach by utilizing a case study research design to find out student responses towards the use of English song in listening skill. Qualitative research is the specific procedure involved in the research process of data collection, and data analysis but does not use statistical analysis but this type narratively describes the research in describing the results of the research (Creswell 2014).

Qualitative research methods have become common procedures in conducting research in the field of education. According to Moleong (2007), qualitative research is research that intends to understand the phenomenon of what is experienced by the research subject, for example, behavior, perception, motivation, action, and others holistically and through descriptions in the form of words and language, in a special natural context by utilizing various natural methods. Qualitative research is intended to describe what is, and qualitative methods are intended to make careful results about a phenomenon. This research emphasizes what rather than how or why something happens (Gall & Borg cited in Nassaji, 2015). Thus, this qualitative research was conducted to systematically describe the facts and characteristics of the subject (students of SMA Negeri 1 Kembayan).

A case study is an approach commonly used in research with qualitative methods. According to Yin (2018), a case study is an empirical method that investigates a contemporary phenomenon or case in depth and in a real-world context, which is used especially when the boundaries between phenomenon and context are not visible. The research was conducted in depth by the researcher to describe the case under study. As said by Noor (2008), the case study approach is used when researchers want to gain an understanding of an interesting problem, event, or phenomenon in a natural, real-life context. Case studies also allow researchers to gain a holistic view of a particular set of

events or phenomena. The researcher used a case study because this research was motivated by the phenomenon of listening to English songs that are currently popular among teenagers which has a big impact on English learning, especially in listening learning. Based on the background above, the researcher formulated this research problem: What are the students' responses towards the use of English song in listening skill?

## **B. Subject Of Research**

To select the participants of this study, the researcher explained to the participants probability sampling, which is cluster random sampling. The researcher took samples from the average results of students learning English using song media. From class XI IPS 1 to XI IPS 4. The researcher took class XI IPS 2 because the average score of the class has a stable average score in the sense that the average score of the class is not high and not low from other classes. The subjects of this study were students of class XI IPS 2 at SMA Negeri 1 Kembayan Academic Year 2022/2023, where the number of students of class XI IPS 2 in the school amounted to 33 people.

The researcher selected a sample from the population to facilitate the data collection process. Based on the researcher's experience in PLP 2 at SMA Negeri 1 Kembayan, the researcher made initial observations by looking at the condition of students when learning listening skills, the existence of learning using songs at the school can be proven from the results of student learning scores and other evidence such as lesson plans and syllabi provided by the teacher. Some students have good grades in learning English by using song media and the researcher was interested in knowing the responses of students in the class. In this study, the researcher used cluster random sampling because this study aimed to determine students' responses to the use of English song in listening skill so that it can make it easier for the researcher to observe the subjects to be studied.

### **C. Technique of Data Collection**

The researcher used the technique in this research in collecting the data, namely Direct Communication Technique:

#### **1. Interview**

The study used face-to-face interviews to interview students' responses towards the use of English song in listening skill. According to Sugiyono (2010), interviews are the process of collecting data to find out respondents' feelings and thoughts about the world and their environment. Furthermore, the researcher used open-ended questions as the type of interview questions to be used because the researcher wanted to get detailed final results related to students' responses towards the use of English song in listening skill so that the researcher knows the answers openly from the source of information. In Creswell (2012), in qualitative research, asks open-ended questions so that participants can voice their experiences without being limited by the perspective of the researcher or previous research. Open-ended responses to questions allow participants to create options for responding. The researcher conducted interviews with students who were ready and willing to be interviewed, the researcher got 10 students who were ready to be interviewed. The researcher used voice recorders to record all interview conversations between the researcher and respondents, the researcher also used documentation to support the results.

### **D. Tools of Data Collection**

The appropriate tools for collecting data are very important to gain objective results. In this study, the researcher used interview as tools for data collection.

#### **1. Interview**

The study used face-to-face interviews to interview students' responses to learning from songs to their listening skill. The researcher used interview guidelines. Interview Guidance is a guideline that consists of structured questions that have been studied and mastered by the researcher

before asking the questions to the respondent. The Interview Guideline aims to maintain the objective and direction of the topic the interviewer wants to bring. Tracy (2019) states, “Interview guideline is a list of less formal questions, and focuses more on questions flexibly depending on the situation and participants. The interview form is attempted to be written in detail, complete with a series of questions according to what you want to study beforehand.” In this interview, 9 questions were used, three questions were introduction questions, and six main questions. This interview question was edited and adopted by a previous researcher, namely Sisdiyanti (2018).

## **E. Technique of Data Analysis**

Data analysis in this study used qualitative analysis research. According to Cohen et. Al. (2018) Qualitative data analysis concerns how we move from the data to understanding, explaining, and interpreting the phenomena in question. Taylor and Gibbs (2010) in Cohen et. Al., (2018), it includes, among other matters, organizing, describing, understanding, accounting for, and explaining data, making sense of data in terms of the participants’ definitions of the situation (of which the researcher is one), noting patterns, themes, categories, and regularities, all of which are the task of the qualitative.

### **1. Interview**

To analyze students’ response data in learning English using songs. In this study, the researcher analyzed data using theories from Miles and Huberman (2014), the stages in analyzed data were as follows (a) data reduction, (b) data display, which explains the results of the interview, and (c) Conclusion.

#### **a. Data Reduction**

Data reduction refers to the process of selecting, focusing, and making it simple. In reducing data, the researcher created a summary, discarding, the unnecessary, and organizing the data in such a way that the conclusions can be drawn and verified, and these aspects were used for further data analysis.

b. Data Display

The researcher used the interview guidelines. Data visualization serves to help readers understand the research. The researcher developed, an analysis or descriptions for each theme in the respondents' responses used the data collected results that have been categorized.

c. Conclusion

This is the final step in analyzing qualitative data. when data collection activities are carried out. The researcher begins to record the regularity of the patterns. The researcher comes to conclusions at this stage based on data collection, which includes interviews. To conclude, the researcher also analyzed information from the interview to obtain final results.

## **F. Research Procedures**

1. Preparation Stage

The researcher started by preparing research, obtaining research permits, and preparing research materials and equipment. Then the researcher prepares the instrument to collect the data.

2. The Researcher Conduct Research:

- a. The researcher arranged a schedule with the teacher at school to conduct research by conducting interviews with students related to students' responses to the use of English songs in listening skills.
- b. On August 16, 2023, the researcher began to come to school to conduct research by conducting interviews with students related to students' responses to the use of English songs in listening skills.
- c. Then the researcher entered the classroom and gave a paper containing the names of those who were willing to be interviewed.
- d. Next, the researcher conducted interviews with students who were ready and willing to be interviewed, the researcher got ten students who were ready to be interviewed. The researcher conducted interviews with these students.

- e. After the researcher gets the results of answers from students related to students' responses to the use of English songs in listening skills, the researcher begins to analyze the results of these responses.