

CHAPTER III

METHODOLOGY

This chapter presents the methodology used to complete the study in details. This chapters consist seven sections: research design, research setting, population and sample of study, data collection, data analysis approach, and validity data.

3.1 Research Design

This research was conducted by using a qualitative descriptive method approach. Data were obtained from online questionnaires distributed to the students and teachers at SMP Negeri 6 Indalaya utara . The questionnaire consisted six questions open ended- close ended for students and teachers. The main data collection for this research is through the distribution of questionnaire to respondents (Creswell, 2014). Expected to give a more honest response when they were asked to reflect on their difficulties learning and teaching English during the pandemic.

3.2 Research Setting

This research is a qualitative descriptive data collection was carried out by distributing questionnaires close- open ended questions to English teachers and students junior high school students who had experienced the impact of the Covid-19 pandemic. This research was conducted at the junior high SMP N 6 Indralaya Utara, the subjects according to the study were 2 teachers and 84 students .

3.3 Population and Sample of the study

According to Sugiyono (2010, p. 117) Population is an object with certain properties and characteristics that have been determined by researchers to conduct their research. The population in this study were students of SMP Negeri 6 Indralaya Utara . Each class consists of three classes, where consisting of 84 students, followed 2 English teachers. Sampling technique used is purposive sampling. According to Ridwan (2008:63), the sampling technique used by researchers to make certain considerations for sampling to achieve certain goals, the participants in this study was 2 English teachers of class V111 and 84 students of class V111 in 3 class SMP Negeri 6 Indralaya. In this research total there is a 86 participants.

3.4 The Technique of Collecting the Data

The questionnaire is a method of the technique collecting the data was asking for opinions from the respondents by using the questionnaires as an instruments . According to Sugiyono (2011:162) Questionnaire is a data collection technique carried out by researchers with how to ask a series of questions or a written statement which will be answered by the respondent. The questionnaire used in research this is an open-ended and close ended questionnaire. According to Arikunto (2010), open-ended form questionnaire is a list of questions used in research by giving respondents the opportunity to answer in their own words.

3.5 The Validity of the Data

The questionnaire used in the conceptual framework was specifically developed for this researchThe researcher collected data by distributing questionnaires open-ended and close ended for 2 English teachers and eighth graders VIII.1, VIII.2 VIII.3 at SMP N 6 Indralaya Utara. After collecting all the questionnaires in checking the validity of the data In the research .Overall, source triangulation is used, which is done with how to compare data obtained through open-close ended questions between information . This is done to find out the reasons for the occurrence of differences opinion .

3.6 Technique Data analysis

The analysis technique is understanding the method of analysis, according to Sugiyono (2010:335). The data analysis technique used in this research is inductive data. Inductive data analysis means drawing conclusions from certain facts to draw general conclusions for the steps to analyze the data in this study is as follows data reduction ,data display,data verification in the form or qualitative descriptions of a with the following format the problems faced by teachers and students during the process of learning and teaching English online at SMP Negeri 6 Indalaya Utara.