

## **CHAPTER III**

### **RESEARCH METHODOLOGY**

This chapter presents the research methodology, which covers the research design, research subject, data collection, and data analysis.

#### **3.1 Research Design**

Research design is one of the important elements that is generally used in every research. Research design is a way of exploring the truth and studying it using different methods according to needs (Mukherjee, 2017). According to Levitt et al., 2018, The function of research design is to ensure that the evidence obtained enables you to effectively address the research problem as logically and clearly as possible.

Three methods are usually used in research, qualitative, quantitative, and mixed-method. Quantitative research is a statistic used to analyze data by describing the data collected as they are without intending to make conclusions that apply to the general public or generalizations (Ali Muhson, 2005). A statistic known as quantitative statistical analysis is used to examine data by reporting the data as they are without aiming to draw generalizations or conclusions that apply to everyone. Qualitative research is description research about human behavior that can be observed (Bogdan & Taylor, 1989). According to Mohajan, (2018) Different to quantitative methods which used statistical analysis and calculations, this method uses translations which generally correspond to people's beliefs, experiences and meanings from other people's perspectives. Qualitative research is the observation of human habits or behavior that can be surveyed and described with qualitative

data in the form of the spoken or written word. Mixed method research is a research method that combines aspects of quantitative and qualitative research

This research used qualitative research because the limit amount of research subject and make it easier for researcher to get the required information by collecting the data using interviews to the teachers of LAC. However, the design of this research used case study, case study is a research or accounting method that carefully considers how a particular person, organization, or situation changes over time. The case study discussed in this research is about the English week program at the Modern Islamic Boarding School Darussalam Gontor

### **3.2 Research Subject**

The subject of this research is two teachers of LAC (Language Advisory Council) in Modern Islamic Boarding School Darussalam Gontor. Those teachers are the responsible of English Week Program, they supervise all activities of the English Week program from the first day to the closing day. Total number teacher of LAC is seven teachers. The researcher chose two teachers because they are the senior teacher of LAC which has been in LAC for more than 2 years, there are some teachers we can't meet because he is out of the boarding school and other teachers are new in LAC, so they have not much experience in LAC. Therefore, the researcher takes 2 teachers to interview to give the researcher the answers that can represent all the information.

### 3.3 Data Collection

#### 3.3.1 Technique and Instruments

The researcher used interview and observation to obtain information from LAC (Language Advisory Council) teachers. Interview is a way of getting information from someone by listening to it Bolderston & Mrt, (2012).

Researcher used semi-structured interviews following interview guidelines to focus more on what was being interviewed. Because researcher want to know the teaching methods used in the English Language Week program. According to Brayda & Boyce, (2014), interview guidelines make interviews more systematic because interviewers can more easily reveal, ask, and investigate questions deeply. The interview will be held at the LAC office at Darussalam Gontor Modern Islamic Boarding School. Researchers have prepared 3 main questions in the interview session with LAC teachers. Here are questions to ask LAC teachers:

1. What types of teaching methods are used in the English week program?
2. What are the troubles that often happen in the application of the teaching method you mentioned earlier?
3. What is the percent success rate of the teaching method used by LAC teachers?

The researcher also used unstructured observation to observe the results of the teaching method used in the English week program in the daily life of the students in using English. The subjects in this observation were students when carrying out several English week program agendas by making the final results of the agendas as a reference for grade of the observation. Unstructured observation is carried out

by observing freely without using any observation guidelines (Sogiono, 2016). The student agenda in the English week program that will be observed is:

1. Giving and training daily vocabulary.
2. Daily conversation training.
3. English speech training.

### **3.3.2 Procedure**

This research use interview and observation to get the data from LAC (language Advisory Council) teachers and students of modern Islamic boarding school Darussalam Gontor.

1. Preparing question for interview.
2. Asking question to respondent
3. Collecting the data via observation.
4. Transcribing the interview, observation, and the data.

### **3.4 Data Analysis**

Data analysis is the step by step to analyze the data from the interview result that can be easy to understand by someone (Sugiyono, 2016).

1. Reading the data that will be used and make data reduction by summarizing and sorting the correct data
2. Displaying the data by providing a description
3. Drawing a conclusion.