

CHAPTER III

RESEARCH METHOD

A. Research Design

Qualitative research is an approach for exploring and understanding the meaning individuals or groups ascribe to a social or human problem (Creswell, 2014). This research used a qualitative descriptive method to find out the answers to the research questions. This method is appropriate in identifying and describing how is the teachers implementation of 4C skills in English teaching learning process and the challenges faced by teachers on the implementation of 4C skills in the teaching and learning process.

The purpose of this study is to describe the ability of teachers on the implementation of 4C skills in English teaching learning process, including the challenges they faced on the implementation of 4C skills in the teaching and learning process. Furthermore, the 4C skills implemented by the teacher are also described in the discussion as a more in-depth analysis. Therefore, this qualitative method is suitable for this study because it is used to identify and describe the teacher's ability to implementation of 4C skills in the teaching and learning process.

B. Research Setting

The researcher takes place at SMAN 1 Kurau which is located at Jl. Swadaya, Kurau, RT. 02 RW. 01, Padang Luas, Kec. Kurau Kab. Tanah Laut, Kalimantan Selatan, 70853. It is one of school in Kurau which is accredited A from the government. The researcher takes this school because of the current

covid 19 pandemic situation, researcher conducted research near home, because it was done to make it easier for researcher to retrieve research data. This school is the favorite school and have many achievements.

C. Participant / Subject

In this research, the researcher selected the sample by using purposive sampling. Purposive refers to the selection of participants that will best help the researcher understand the problem and the research question, they must be willing to reflect on and share this knowledge (Creswell, 2003).

There are three English teachers at SMAN 1 Kurau. Specifically, there are only two English teachers who implementation 4C skills in the teaching and learning process. The researcher choose English teacher 10th and 12th class as a participant.

D. Data

This is descriptive qualitative data includes the data about the implementation of 4C skills in English teaching learning process. In this research, there are two types of qualitative descriptive data used by researcher, namely interview and documentary. Due to the covid-19 pandemic situation, researcher cannot make direct observation at school. The implementation of 4C skills in English teaching learning process and the challenges faced by teachers on the implementation of 4C skills in English teaching learning process that would be found out based on the result of interview with English teacher for 10th and 12th class.

E. Technique of Data Collection

The data collection step involve (a) setting of the boundaries for the study, (b) collecting the information through observations, interviews and questionnaire, documents and visual materials, (c) establishing the protocol for recording information (Cresswell, 1994). From the explanation above, the techniques of collecting data used by researcher in this study are interview, and documentary. The detail information can be classified as follow:

1. Interview

Interview is one of the most widely used and basic methods for obtaining qualitative data (Donald Ary, 2010). In conclusion, interviews are used to gather data from people about opinions, beliefs, and feelings about situations in our own words. In this study the researcher used semi-structured interview. Because the characteristic this all qualitative interview formats share is that the questions are typically open ended (cannot be answered with a yes or no or simple response) and the questions are designed to reveal what is important to understand about the phenomenon under study.

This instrument is used to answer questions from researcher, to find out the implementation of 4C skills in the English learning process. Researcher interviewed two teachers who teaching English in 10th and 12th grade. These interviews were conducted online via WhatsApp Voice Note. Due to the current covid-19 pandemic situation, researcher and respondents cannot conduct interviews directly. Interview was done by speaking in Bahasa to give the English teacher unlimited responses.

Table 3.1 Schedule of Interviews

Table Schedule of Interviews				
No	Interview Schedule	Day/Date	Topic	Number of Questions
1.	First Interview	Monday/June, 29 th 2020	The main questions	6 questions
2.	Second Interview	Monday/July, 6 th 2020	Communication skill	20 questions
3.	Third Interview	Monday/July, 13 rd 2020	Collaboration skill	6 questions
4.	Fourth Interview	Monday/July, 20 th 2020	Creativity skill	9 questions
5.	Fifth Interview	Monday/July, 27 th 2020	Critical Thinking skill	13 questions

2. Documentary

The documentary method was to look for the data concerning matters or the variable that took the form of the note, transcript, book, newspaper, magazine, inscription, agenda, etc. It refers to the archival data that helps the researcher to collect the needed data. Documentary method is to get a researcher data linked to research object that will be elaborated in this research. The documents used for the data in this research were English teacher's lesson plans at SMA Negeri 1 Kurau and some written sources from the school.

F. Data Analysis

There are three steps in analyzing data. The data analysis consists of three kinds of activities such as; data reduction, data display and drawing conclusion (Miles & Huberman, 1994).

1. Data Reduction

Data reduction means summarizing, choosing and focusing the important thing of the data. In conducting the research, data were collected from teacher lesson plans, interview conducted by researcher with two English teachers, to determine the implementation of 4C skills in the English teaching and learning process. Interview was conducted online via WhatsApp Voice Note, and according to the schedule agreed upon by the teachers. Interview was conducted six times. Then after the data was collected from interview and documentary, the researcher identified and took the important points that answered the research question, how to implementation of 4C skills in the English teaching and learning process and what challenges faced by teachers on the implementation of 4C skills in the English teaching and learning process.

2. Data display

After the data was collected, the researcher carried out the selection process and compressed the information collection from data reduction. Based on the formulation of research questions are (1) How is the teachers' implementation of 4C skills in English teaching learning process? (2) What are the challenges faced by teachers on the implementation of 4C skills in English teaching learning process? This procedure is performed by presenting the data into descriptions. Because the data obtained during the qualitative research process are usually narrative.

3. Drawing Conclusion

The final process is conclusion and verification. The researcher drawn the conclusion and also proposes suggestion based on the data analysis. First, researcher collect data through interview and documentary. Then the researcher selects, identifies, and focuses on the data by referring to the formulation of the research problem. Second, after selecting the data, the researcher presents the data into good sentences. Furthermore, after presenting the data, conclusions are drawn.