

CHAPTER III

RESEARCH METHOD

A. Research Design

Following the problem, the research design of this research is qualitative research in a descriptive form. The researcher used this method to find and collect data that numbers cannot measure. The researcher used this method to obtain more detailed and extensive data from the implementation of the game, opinions, reasons, and perceptions of an activity or problem.

This research is very suitable for using a qualitative descriptive method. Descriptive qualitative research can answer questions and describe individual research results that cannot be answered adequately using a quantitative design (Busetto et al., 2020, p. 8). This qualitative research focused on the implementation of the Word Square game in teaching English vocabulary and the teacher's perception of the implementation of the Word Square game in teaching English vocabulary for young learners.

To collect the data, the researcher determined research questions and data analysis technique in which the researcher used observation as an instrument to explain clearly the implementation of the Word Square game in teaching English vocabulary for young learners and conducted interviews with English teachers to describe clearly about the teacher's perceptions of the implementation the Word Square game in teaching English vocabulary for young learners. Researchers also used several journals and books to support primary data.

B. Research Setting

This research was conducted at MI Darul Istiqamah barabai, H. Ahmad Syafawi Street Murakata, Barabai, Hulu Sungai Tengah District, South Kalimantan 71315. With several reasons underlying this research, this school is one of the elementary schools that implement English learning in their curriculum. In addition, the teacher who teaches English in the fourth grade of MI Darul Istiqamah is a teacher who has implemented the Word Square game several times previously. Those are some of the reasons that underlie the researcher's interest in conducting research at MI Darul Istiqamah.

C. Participants/Subjects

The participants of this study were fifteen people, consisting an English teacher and fourteen of the fourth-grade students of MI Darul Istiqamah. The criteria for participants in this study are the English teacher must be someone who has implemented this Word Square game previously at least once, and the students who have participated in the implementation of this game also know about this game.

D. Data and Source of Data

1. Data of the Research

In this study, the researcher wanted to find out the data about the implementation of the Word Square game in teaching English vocabulary and the teacher's perception toward the implementation of the Word Square game in teaching vocabulary for young learners. The data were obtained

through observations and interviews conducted by the researcher. The data is divided into two types, namely Primary data and Secondary data.

a. Primary data

In this primary data, the researcher collects data about the implementation of the Word Square game in teaching English vocabulary for young learners and the teacher's perception of the implementation of this game in teaching English vocabulary for young learners. This data is the primary data obtained directly by the researcher. The data would be explored in this study through observation and interviews conducted by the researcher four times in each meeting.

b. Secondary data

Secondary data is supporting data to support the primary data. This secondary data is obtained through electronic journals, books, and libraries.

2. Source of Data

Data sources in this study were obtained through observation and interviewing the teacher. The researcher conducted observations and interviews weekly to obtain specific data for this research. It was carried out weekly during the teaching and learning process.

E. The Technique of Data Collection

The researcher used two data collection methods: observation and interviews.

1. Observation

The data obtained through this observation was used to answer the first research question about the implementation of the Word Square game. At the time of observation, the researcher observed the teacher's implementation of the Word Square game, and the students responded to this game. The Researcher observed every step the teacher took in the implementation of the Word Square game in teaching English vocabulary. The researcher made observations four times in each meeting for every week.

The researcher conducted observations in fourth grade on January 12th, 19th, and 26th. 2023. In addition, the researcher also keeps monitoring the teacher implements Word Square in teaching English vocabulary for students. The researcher participates in vocabulary learning to get accurate data from the field.

2. Interview

Through interviews, the researcher obtains data related to the implementation of the Word Square game and the teacher's perception of this game to answer research the two research questions. The researcher conducts face-to-face interviews with a fourth-grade English teacher twice on January 12th and 19th, 2023. There are several steps that researchers will take before conducting interviews. First, the researcher prepared the questions related to the second research question about the teacher's perception of implementing the Word Square game. Still, sometimes the

researcher also asked the teacher about the implementation of the Word Square game to strengthen the data for the first research question.

The researcher asked the English teacher for more information about the teacher's perception. The researcher used a mobile phone as a medium to record interview activities. In this interview, the researcher wants to investigate more about implementing the Word Square game in the vocabulary teaching process and the teacher's perception of the Word Square game.

F. Data Analysis

In analyzing the data, the researcher used descriptive qualitative research and instructed the researcher to collect, analyze, and organize the data and present the researcher's findings. In this qualitative method, the researcher did not use any statistical procedures. The researcher only described the data obtained qualitatively in the form of descriptive. In the context of this qualitative research, the researcher used data analysis. Data analysis consists of three activities, namely:

1. Data reduction

The researcher reduced the data obtained by summarizing and selecting specific and essential things. In this first stage, the researcher concluded the results from the data and then started eliminating data that was not needed. The data obtained was data from observations and interviews. The researcher will group the data to sort out which will be the primary data, essential data, and unimportant data.

2. Data Display

Data display is a visual representation of the data in text, pictures, tables, etc. The researcher would display the data reduction results from observations and interviews and show them in images, tables, or charts. By displaying data, the data would be organized and easier to understand. The researcher would display the data in tables and descriptive text in this study.

3. Conclusion Drawing/Verification

Conclusions in qualitative research are findings that the researcher did not find. Thus, the researcher would conclude the data as research findings by explaining them descriptively. The researcher described the results of the implementation of Word Square in teaching English vocabulary.