

CHAPTER III

METHOD OF RESEARCH

A. Research Design

The researcher carries out qualitative research in this research. According to Creswell (2009, p. 3) research design is plans and the procedures for research that span the decisions from broad assumptions to detailed methods of data collection and analysis. This research was qualitative research that designed as descriptive research. Qualitative research is a means of exploring and understanding the meaning of individual or groups ascribe to a social or human problem (Creswell, 2009, p.1). Fraenkel and Wallen (2009, p.14) in Nurfadillah (2015, p.201) said that descriptive studies describe a given state of affairs as fully and carefully as possible.

The researcher would like to describe the pedagogical competence of mismatch teachers in teaching English for young learners and the problem faced by mismatch teachers in teaching English for young learners in case of pedagogical competence, the research instruments that the researcher used in this research are observation, interview, and documentary.

B. Research Setting

a. Setting of place

The researcher was conducted in three elementary schools, those elementary schools are MI Nurul Iman, MI Darul Muta'alimin, and MI Sullamuttarbiyah. Those elementary schools as the setting of place to do the research, especially for fourth, fifth, and sixth grade

students. MI Nurul Iman is the elementary school which is located in Tamban KM 17, Mekarsari sub-district, Barito Kuala Regency, South Kalimantan, this school is the elementary school with accredited B and has 8 classes where the first and third grade is divided into 2 classes. MI Darul Muta'alimin is the elementary school which is located in Tamban Raya KM 13, Mekarsari sub-district, Barito Kuala Regency, South Kalimantan, this school exist since 1968 and now this school is the elementary school with accredited B and has 6 classes, and the last is MI Sullamuttarbiyah is the elementary school which is located in Tamban KM 11, Mekarsari sub-district, Barito Kuala Regency, South Kalimantan, this school is the elementary school with accredited B and has 6 classes. The reason why the researcher decides those places because those elementary schools have English lesson as a subject and also has a mismatch teacher to teach English lesson.

b. Setting of time

The research used observation, interview, and documentary to collecting the data. The observation done in five times for every mismatch teacher in different class, as follows:

a. In MI Nurul Iman,

Observation	Day/Date	Activity
1	Thursday, August 15 th , 2019	The researcher observed the mismatch teacher when he taught at fourth grade and wrote the information about the pedagogical competence and the

		problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom.
2	Friday, August 16 th , 2019	The researcher observed the mismatch teacher when he taught at sixth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom.
3	Tuesday, August 20 th , 2019	The researcher observed the mismatch teacher when he taught at fourth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when

		teaching and learning process at classroom
4	Wednesday, August 21 st , 2019	The researcher observed the mismatch teacher when he taught at fifth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
5	Wednesday, August 28 th , 2019	The researcher observed the mismatch teacher when he taught at fifth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom

b. In MI Darul Muta'alimin

Oservation	Day/Date	Activity
1	Wednesday, August 21 st , 2019	The researcher observed the mismatch teacher when he taught at fifth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
2	Wednesday, August 21 st , 2019	The researcher observed the mismatch teacher when he taught at sixth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
3	Thursday, August	The researcher observed the mismatch teacher when he taught at fourth grade

	22 nd , 2019	and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
4	Wednesday, August 28 th , 2019	The researcher observed the mismatch teacher when he taught at fifth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
5	Wednesday. August 28 th , 2019	The researcher observed the mismatch teacher when he taught at sixth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet

		guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
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c. In MI Sullamuttarbiyah

Observation	Day/Date	Activity
1	Friday, August 16 th , 2019	The researcher observed the mismatch teacher when she taught at fourth grade and wrote the information about the pedagogical competence and the problems faced by her in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
2	Friday, August 23 rd , 2019	The researcher observed the mismatch teacher when she taught at fourth grade and wrote the information about the pedagogical competence and the problems faced by her in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when

		teaching and learning process at classroom
3	Friday, August 30 th , 2019	The researcher observed the mismatch teacher when she taught at fourth grade and wrote the information about the pedagogical competence and the problems faced by him in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
4	Saturday, August 31 st , 2019	The researcher observed the mismatch teacher when she taught at fifth grade and wrote the information about the pedagogical competence and the problems faced by her in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
5	Saturday, August 31 st ,	The researcher observed the mismatch teacher when she taught at fourth

	2019	grade and wrote the information about the pedagogical competence and the problems faced by her in teaching EYL based on observation sheet guideline and the researcher also recorded and take a picture when teaching and learning process at classroom
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The interview done at once time for every mismatch teachers, that is on September 4th, 2019, in MI Nurul Iman and MI Darul Muta'alimin, and on September 6th, 2019, in MI Sullamuttarbiyah. The researcher also used documentary to get the data about the general description of the research place, picture of teaching and learning process, picture of schools, and others supporting the data while ongoing the observation.

C. Participants / Subjects of The Study

The subjects of this research are three mismatch teachers who teach at fourth, fifth, and sixth grades in different elementary schools in Tamban, the teachers teach English for young learners and they graduated from Islamic Education Department and Senior High School.

D. Data

The data in this research is about the pedagogical competence of mismatch teachers in teaching English for young learners and the mismatch teachers' problem in teaching English for young learners at elementary school in Tamban in case of pedagogical competence.

E. The technique of Data Collection

In this research, the researcher collected the data by using observation, interview, and documentary.

1. Observation

This research used the observation, Gay, Mills, and Airasian (2011, p.382) states that observation is the most appropriate and effective data collection approach. The researcher observes how is the pedagogical competence of mismatch teachers in teaching English for young learners and the problem faced by the mismatch teachers in teaching English for young learners, it is doing by observing the activity of the teachers when teaching and learning English process. The researcher conducted observation on the August 15th until August 31st, 2019, and did the observation as many as five times for every teacher, so the total is fifteen times.

2. Interview

Besides the observation, the researcher also used the interview to collect the data. Interview is a purposeful interaction in which one person obtains information from another (Gay, Mills and Airasian, 2011, p. 386). The researcher interviews mismatch teachers to get more information about the pedagogical competence of the teachers. The researcher interviewed the mismatch teachers on September 4th and 6th, 2019 and asked 23 questions.

3. Documentary

This research used the documentary in the technique of data collecting to collect the data from a document that give some information for support the data, there are about the general description of the research place, picture of teaching and learning process, picture of schools, lesson schedule about the general description of the research place, picture of teaching and learning process, picture of schools, and others supporting the data that used by the mismatch teachers.

F. Data Analysis

According to Miles and Huberman (1994, p.10-12) there were four types in the interactive model of data analysis in qualitative research. Those four types of data analysis could be explained as follows:

1. Data collection

The activity of data collection was a cyclical and interactive process. The researcher collected the by coming to the elementary schools and enter to the classroom to observed the pedagogical competence of mismatch teachers when teaching English for young learners and the mismatch teachers' problem in teaching English for young learners in case of pedagogical competence by using observation sheet guideline, the researcher also doing the interview to the mismatch teachers that related about pedagogical competence and the mismatch teachers' problem, and the researcher also collected the data by documentary.

2. Data reduction

Data reduction refers to the process of selecting, focusing, simplifying, abstracting, and transforming the data that appear in the written-up field notes or transcription. In conducting research, the researcher selected the data that will give valuable information in research from so much data that the researcher got. Thus, at first the researcher has to do reduction to analyze the data. Based on the concept of data reduction, reducing the data in this research is chosen by identifying the mismatch teachers' pedagogical competence in teaching English for young learners and the problem faced by mismatch teachers in teaching English for young learners in case of pedagogical competence. For observation, in this process the researcher should select, simplify, and abstract the data in the field note. The written field note will do during the researcher activities. In observation the data needed were: what is the pedagogical competence of mismatch teaches in teaching English for young learners and the mismatch teachers' problem in teaching English for young learners in case of pedagogical competence. For interview, the researcher need all information about pedagogical competence of mismatch teaches in teaching English for young learners and the mismatch teachers' problem in teaching English for young learners in case of pedagogical competence.

3. Data display

Generally, a display is an organized, compressed assembly of information that permits conclusion drawing and action. In displaying the data, the researcher describes the data that have been reduced into sentence form.

4. Conclusion drawing and verification

After the data displayed, then did interpret and reached conclusions and verification. Conclusions are verified as the analyst proceeds and verification may be as brief as a fleeting second thought crossing the analyst's mind during writing with a short excursion back to the field notes. After the researcher collects all the data, the researcher makes a conclusion based on data reduction and the display. The researcher describe and interprets the data so that the conclusion of the pedagogical competence of mismatch teachers in teaching English for young learners and the problem faced by the mismatch teachers in teaching English for young learners in case of pedagogical competence.