#### **CHAPTER III**

#### METHOD OF THE RESEARCH

In this chapter, the researcher describes Setting and Subject of the Research, Variable of the Research, Design of the Research, Procedure of the Research, and Data Analysis.

## 3.1 Setting and Characteristic of the Research Subject

This classroom action research is conducted at tenth grade students of SMA 1 Gebog Kudus in academic year 2013/2014. This school is located in Jl. PR Sukun, Gebog Kudus. It's about 10 km north of central Kudus.

SMA 1 Gebog is one of senior high school in Kudus, but just one in Gebog sub district. It is non private school which gets accreditation A from National Education Department. The school has sufficient facility such as basket ball field, volleyball field, laboratories for biology, chemistry, and language.

This classroom action research is focused on the improving of reading comprehension of the tenth grade in academic year 2013/2014. The number of classes in SMA 1 Gebog is 26 classes. There are 9 classes in tenth and eleventh grade, and 8 classes in twelfth grade. The tenth grade class consist nine classes; they are class X1 until X9. In this research, the researcher chooses class X8 that consist of 34 students to conduct research as research subject. It is consist of 12 male and 24 female.

Based on the researcher's experience in Teaching Practice Program (PPL 2013) at Grade X students of Senior High School 2013, the researcher observed that the process of comprehending a reading text was still a serious problem for the students. Some of the students feel bored and just listen what the teacher read. The teacher just

pay attention to the result of the learning, not the process to make they enjoyed to understand the text or use technique to teach reading

#### 3.2 Variable of the Research

To answer the research problem, there are some variables that the researcher wants to study. The variable as follow:

- The activity of teacher in the process of teaching reading by using Read Pair Share Technique.
- 2. The activities of students in the process of teaching reading by using Read Pair Share Technique.
- 3. The reading comprehension of the students by using Read Pair Share
- 4. Problem faced by the students in the process of teaching reading by using Read

  Pair Share

# 3.3 Design of the Research

Based on the purpose of research, the researcher uses classroom action research (CAR) to solve the problem of the research. According to Burns (2010: 2) states that, "Action research is part of broad movement that has been going on in education generally for some time. It is related to the ideas of 'reflective practice' and 'the teacher as researcher'".

In this research, the researcher collaborates with the English teacher to carry out this research. In this research, there are procedures which consist of two cycles. Each cycle involve four steps, they are planning, acting, observing, and reflecting. Every cycle has the goal. The goal of cycle 1 is to introduce Read Pair Share

Technique and must be done. Then cycle 2 is to make improvements of previous cycle. In this research, the researcher use Kemmis and McTaggart (1998) in every cycle.

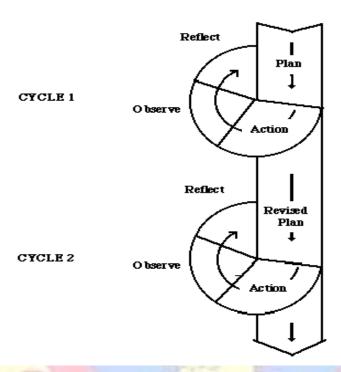


Figure 3.1 Cyclical AR Model Based on Kemmis and McTaggart (1998)

## 3.3.1 Planning

Before doing something, we must have a plan first. It is also happen in teaching, the teacher must have lesson plan before teaching in the class so that teaching learning process will be more effective and efficient. In the plan phase, the researcher prepares lesson plan, the instrument of teaching, observation list and questionnaire.

## **3.3.2** Acting

After made the plan, the researcher continues to do action at the class. This action is implementation of planning concept. It is based on the procedure which has been arranged in planning phase before. The researcher collaborates with the teacher. The researcher will be the teacher, and the teacher will be an observer. In action, the

researcher must follow the rule of planning but the researcher also must consider and adapt the students and class condition so that teaching learning process will run naturally.

## 3.3.3 Observing

Observation is a description about recording procedure and interpretation of data concerning process and product by action implementation that designed. This activity is to know how the teacher and students activity in teaching learning process is able to improve student's reading comprehension.

The research instrument is used to collect the data needed. The instrument that researcher used in this research are observation, achievement test, and questionnaire. Observation is used to know the activities in the process of teaching English in improving reading comprehension by using Read Pair Share Technique. Achievement test is used to know the students' reading comprehension. Meanwhile, the researcher uses questionnaire to know the problem faced by the students. The weakness during teaching and learning process in the previous cycle will be improved in the teaching learning process in the next cycle.

#### 3.3.4 Reflecting

The fourth phase of classroom action research is analysis and reflection the data. In this phase, the researcher gets the data from observation and achievement test which has analyzed until the researcher finds out its reflection. The researcher also examines the changing and looks for appropriate situation to solve problem which have appeared before. The result of first cycle will be used to revise the plan an action in next cycle to be better.

### 3.4 Procedure of the Research

This research consists of two cycles where every cycle implements through four steps, namely planning, action, observation, and reflection. The procedure involves in this classroom action research as follows:

- A. Asking permission to the Headmaster of SMA 1 Gebog Kudus and the English teacher.
- B. Interviewing the English teacher about situation in teaching learning process in the classroom and to find the problem in reading comprehension of the students
- C. Preparing the Read Pair Share Technique for teaching reading
- D. Applying the Read Pair Share Technique in teaching reading
- E. Observing the process of teaching and learning
- F. Giving test to the students
- G. Giving questionnaire to the students to know their problem in teaching learning process
- H. Analyzing and reflecting the data to revise the plan an action in next cycle

# 3.5 Data Analysis

To collect the data during the research, the researcher consider some appropriate methods based on the students' condition and environment. Those methods were applied to collect the data and support the action research in this study.

- To know the activity of teacher and students in the process of teaching reading by using Read Pair Share Technique, the researcher uses observation sheet
- 2. To know the reading comprehension of the students by using Read Pair Share the researcher uses achievement test. The formula as follows:

$$X = \frac{\sum x}{n} \times 100\%$$

Note: X =the mean of the students

 $\Sigma x =$ the total score

n =the number of students

3. To know the problem faced by the students in the process of teaching reading by using Read Pair Share Technique, the researcher uses questionnaire.

There are some steps to get an overall framework for analysis adapted from Burns (1999:157-160):

- A. Assembling the data
- B. Coding the data
- C. Comparing the data
- D. Buliding meanings and interpretation
- E. Reporting the outcomes