

CHAPTER III

RESEARCH METHOD

This chapter describes (1) The method of the study, (2) variable of the study, (3) population and sample, (4) research instrument, (5) technique for collecting the data (6) technique of analyzing the data

A. Method of the Study

The method used in conducting this study is experimental method. Ari says, “An experimental is a functional research design whose purpose is to explain the impact of certain input variable on other outcome variables.”⁴⁶

In this study employs two groups, they are experimental group and control groups. The experimental group is given some treatments and the control group is not given some treatments. These two groups are given the same materials and the same test to measure the difference of mean score of these two groups in reading comprehension.

⁴⁶ Arikunto, Suharsimi.. *Procedure Penelitian: Suatu Pendekatan Praktek*. (Jakarta: Rineka Cipta. 1998)

2. The Treatment

The writer gives 3 treatments to the students both experimental and control groups. The experimental group is given the lexical simplification reading text and the control group is given the original text of reading text. The reading text consists of some questions which related to the text. During the treatment, the teacher gives some simplification passages to experimental group and original text to the control group. The students do some questions which related to the text, the treatments are done in 75 minutes for each meeting. The topics are adopted from the line of curriculum in that school.

E. Technique of Collecting Data

In this research, the writer collects the data from the test. The researcher makes a final test to the experimental and control groups. It is used to give information about student's reading comprehension in text before the treatment.

F. Technique of Analyzing Data

After collecting the data from the treatment of experimental and control groups, the writer tries to find out the differences score between experimental and control groups. He analyzes the data by using statistical calculation of *t – Test* to find out weather the differences of the score between them is significant

