

CHAPTER IV

RESULT AND DISCUSSION

In this chapter the data is presented and analyzed based on what the researcher obtained from the experiment conducted at the Eleventh Grade of MA Negeri 1 Kota Mojokerto. To measure the data, **t-test** formula is applied to calculate the result of pretest and posttest from experimental and control group.

A. The profile of MA Negeri 1 Kota Mojokerto

MA Negeri 1 Kota Mojokerto is senior high school that has purpose to increase intelligence, knowledge, individuality, noble morality as well as the skill to live independently and to further education, which has Islamic characters. MA Negeri 1 Kota Mojokerto is located in Jl. Cinde Baru VIII Prajuritkulon Kota Mojokerto. MA Negeri 1 Kota Mojokerto was built in 1998. The location of the school is so far from the main road the situation is not very crowded, so the students can learn quietly. The school has many facilities, such as yard, classroom, laboratories, and library.

The teacher of MA Negeri 1 Kota Mojokerto is very competent. Every teacher gives top priority to discipline and responsibility in performing his or her duties. The teachers and the school workers work each other to keep the school's reputation and students' quality.

1. Vision MA Negeri 1 Kota Mojokerto

The visions of MA Negeri 1 Kota is Qualified, Discipline and Islamic.

The indicators to achieve that vision are:

- a. **Qualified:** have a good quality of graduates which master in science and technology, IMTAQ and competitive as a Muslim.
- b. **Discipline:** have a high quality of discipline and responsibility in every duty.
- c. **Islamic:** Have piety, tough, and always uphold Islamic values.

2. MISSION MA Negeri 1 Kota Mojokerto

Create a superior quality of education institutions, high discipline, and tough piety that always uphold Islamic values by applying participatory management based on the concept of School Management, through:

- Improve the quality of human resource
- Improve the quality of learning
- Improve sport achievement and art
- Improve discipline in all activity
- Improve facilities and infraction

3. Target

- Increase the quality of human resources.
- Increase the quality of learning
- Increase achievement Sport and the Arts
- Increase discipline in every activity.

The pretest in the experimental and control group was attended by 36 students and so was the posttest. After giving the pretest, the researcher did the treatment to the experimental and control groups. For the experimental groups, the researcher used small group task while for the control group the researcher did not use the small group task technique. Then the posttest was conducted.

2. The Treatment

Based on the result of the test, the researcher conducted the treatment to solve the problem. The treatments were done twice, on July 28th and also July 29th. The first treatment used story of “Kinds of Earthquake” as

The second treatment was started with the greeting and shared the purpose of the study. Then the teacher ordered the students to open the book and gave some explanation based on the subject. Teacher asked the students to fill the blanks sentence and submit the work.

Each group is given different treatments to know the result whether the alternative technique is effective or not in teaching reading. Therefore every group got posttest to answer the research problem, and to find out whether the Small Group more effective than traditional technique. Then the score of both groups was analyzed to answer the hypothesis of testing.

The score of the test after the second treatment showed improvement. It meant that the students reading ability was increased. The post test was

So, it was clear that there was significant difference between the students who were taught using small group (experimental groups) and who were not taught using traditional technique (control groups). In another words, the treatments by using small group had significant influenced to the students' scores of reading ability.

D. Hypothesis Testing.

By looking at the calculation above which stated t bigger than t table, which is the score was $10,6 > 2.65$ then the conclusion hypothesis is nothing (H_0) rejected and the alternative hypothesis (H_a) is accepted, this means between the two variables there are significant differences, namely the Small group is significant which is able to demonstrate and effectiveness as learning method. It can be concluded that with the implementation of Small Group technique improve reading skill in class XI.

E. Discussion

This research study about the effectiveness of Small Group Task in teaching reading comprehension. Small Group Technique was used as a new method and compared to traditional methods. Because this study uses the quasi experimental method, so it used two classes for the subscription sample. Class XI-IA used Small Group Technique and class XI-IS used traditional methods.

