



**THE EFFECT OF USING GROUP INVESTIGATION TO THE EIGHT GRADE STUDENTS
SPEAKING ABILITY IN UPTD SMPN 2 GURAH KEDIRI IN ACADEMIC YEAR 2014/2015**

THESIS



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Approved by the Advisors to be proposed to the
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Kediri, June 17, 2015

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Approved and Accepted by all its qualification
by the Examination Committee of
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Kediri, on June 17, 2015

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The Effect Of Using Group Investigation To The Eight Grade Students Speaking Ability In UPTD SMPN 2 Gurah Kediri In Academic Year 2014/2015

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Abstract

The purpose of this research is to know the students' speaking ability after being taught using group investigation and to find whether there is any effect of Group Investigation on the students' speaking ability of eight grades. This study design is quantitative experimental which is used to investigate the effect of using Group Investigation to the students' speaking ability at the eighth grade students. This research took place at UPTD SMPN 2 Gurah Kediri. The subject of the research is eight grades student of UPTD SMPN 2 Gurah Kediri consist of 40 students. Based on the result of this study, it is found that Group Investigation has effect to the students' speaking ability. It is also supported by the result of the data which has been computed by the formula of t-test that the score of t-score (11.413) is higher than t – table in significant 1% (2.750) and 5% (2.042). From the data analysis, it can be seen if group investigation has an effect on students speaking ability.

Keywords: Speaking and Group Investigation.

I. Introduction

Today, English has spread and used widely in many occasions which is intended to broad audiences or international scale. It becomes a common language to speak with people who have different first language. In doing so, English has been learned broadly by many people in order to attain knowledge and ability to speak English that will smoothen their communication with people abroad. According to Harmer (2007: 03) “So far, English is also the preferred language of air traffic control in many countries and used widely in sea travel communication”. One of the four skills that must be mastered by the students is speaking, because speaking skill use in orally form to produce some communication with other people, especially foreigner. According to Hammer (2007: 17) states that “speaking happens when the peoples are engaging in talking each other, we can be fairly sure that they are doing so for good reason

II. Research Methodology

The research design included the participants, the instruments, the procedures of data collection and an analysis.

Participants

40 eight grade students of UPTD SMPN 2 Gurah Kediri majoring in Primary Education were selected as participants based on the sample availability.

Instruments

The instrument which is used in this research is test. The test is given in a form of understanding the use of monolog/recount text. The first test is called as pretest that the purpose is to measure the effect of Group Investigation technique to the students’ speaking ability. So the pre-test is given before the used of Group Investigation technique is applied. And the second test is called as posttest that the purpose is to measure students’ speaking ability is increase after they taught using Group Investigation technique. Then, in posttest, the students present in front of the class their material that was prepared after searching in their school.

Result

The result has two section pre-test and post-test

$$\begin{aligned} M \text{ pre-test} &= \text{pre} \frac{N}{40} \\ &= \frac{2312,5}{40} \\ &= 57,813 \end{aligned}$$

The total score of pre-test is 2312,5. The total sample is 40. The mean of pre-test can be counted from the total scores divided by the number of sample. So, the mean of pre-test is 57,813.

$$\begin{aligned} M \text{ post-test} &= \text{post} \frac{N}{40} \\ &= \frac{2925}{40} \\ &= 73,125 \end{aligned}$$

The total score of post-test is 2925. The total sample is 40. The mean of post-test can be



counted from the total score divided by the number of sample. So, the mean score of post-test is 73,125. It means that the mean of post-test is higher than the mean of pre-test.

III. Conclusion

1. From the result of the analysis of the research, it is proven that the students' speaking ability taught by using group investigation is better. This result has answered the research question that the use of group investigation in teaching speaking has effect to the students' speaking ability. Finally, the students' speaking ability at UPTD SMPN 3 Gurah Kediri is increased.

2. The improvement of students' speaking ability can be seen in the improvement of the students' scores. The result of the pre-test and post-test showed the significance improvement. And improvement result of the implementation based on the students' achievement grade is "fair" up to "very good". It showed that teaching speaking using group investigation is significant. Thus, it can be said that the teaching speaking by using group investigation technique is successful.

3. The result of t-test was 11,413. then, t-test was compared to the t-table with the degree of significance of 0,05 (5%) and 0.01 (1%) of 40 students to decide the significance of the research. From t-test that the score of t- score (11,413) is higher than t-table in significant 1% (2,750) and 5% (2,042). So H_a was accepted. It means that there was a significance difference between the students' speaking ability before being taught using Group investigation technique and after being taught using Group investigation technique.

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