Group Discussion in Google Classroom : The Effect on Reading Mastery

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Abstract

Group Discussion is an effective technique for uniting the class in the learning process. This study aimed that the significant effect of group discussion in English reading using google classroom. This method of this study is quantitative using a Pra-Experimental design. The design uses in this experimental research is the One Group Pretest-Posttest Design. Learning is measured before and after treatment. The population is students in Eleventh Grade in SMA Muhammadiyah 8 Cerme. The researcher uses a cluster sampling technique. So, the class of XI MIPA 1 which has 22 students are selected for the research.The data were collected from test items that are tested on the students before and after treatment. T-test was applied to calculate the data and to test the hypothesis. The result of the mean pre-test was 63.41 and the post-test was 82.73. it showed that the mean was gained by the post-test which was higher than the pre-test. It was indicated that the treatment was working. In the conclusion of the study, there was a positive significant effect of using small group discussion in google classroom on students' reading skills at XIMIPA1 of SMA Muhammadiyah 8 Cerme.

Keywords: Reading Comprehension; Small Group Discussion; Google Classroom

INTRODUCTION

Reading has one of the skills that has difficult to be mastered. Reading is a process to understand a written text, quoted by Hill, 1997:58. However, according to Apriyanti (2008:1), people try learning speaking usually by listening to others, better than how to write by reading. Swan (1992:1) states that by reading, the students can enlarge or enrich their knowledge and experience because most of the information they need is served in written form. Ramelan (1992: 3) states that most studies are still very poor in reading comprehension because they are usually unable to read or understand articles in English-language daily, magazines that are now circulating in this country. Simply put, without solid reading, second language readers cannot perform at the level they must read successfully. That is why in this study, a researcher focused more on reading comprehension. To achieve the goal of reading, so needed comprehension ability. In teaching-learning, Reading comprehension has been a popular problems issue. Vogel, 1998, and Chen & Chen, 2015, said most of problems in reading comprehension reach 52% from adults.

One of the techniques that are proposed in this research is Small Group Discussion. Miller, et. al. (2001) states that group discussions had shown as an effective technique for uniting the class toward a common goal. It is a strategy of language teaching using a small groups. Discussion is the communication models and also a learning process. According to Suparman, Putri, and Suka (2014) when students make each group there are 3 till 4 students, the group it will be effective. Because, the opinions or ideas to of the students can they

share more easily. Applying Small Group discussions will make the learning-teaching process effective because they learn without shouting and disturbing their other friends, they will focus and be serious in their learning.

. Google classroom usually used in the learning process online and it can help the researcher to apply Small Group Discussion. In 2014, Google Classroom is software that is introduced as part of GAFE (Google Apps For Education). The use is free of charge so that utilization can be done as needed. According to Rodzi, Shaharanee, and Jamil, 2016, Google classroom get analyzed active learning activities. According to Donald Yates, 2017 stated Google Classroom was a simple platform to creating assignments for the students without paper. Vangie (2020) stated students and teachers could have conversations about the assignment within Google Classroom and teachers could monitor the students' progress.

RESEARCH PROBLEM FOR STUDY

As explained above, this study aimed that the significant effect of group discussion in English reading using google classroom. In particular, the researcher formulataed the research question, that is;

a. Is there any significant effect of group discussion in English reading using google classroom?

THE OBJECTIVE OF STUDY

In accordance with the statement above, the objectives of the research is;

a. To find out whether any significant effect of group discussion in English reading using google classroom.

DEFINITION OF KEY TERMS

The main goal of reading is reading comprehension because that refers to understanding what is being read. In teaching-learning, Reading comprehension has been a popular problems issue. Many studies have shown that students often have difficulties comprehending English. Discussion is the communication models. Group discussions had shown as an effective technique for uniting the class toward a common goal. It is a strategy of language teaching Applying Small Group discussions will make the learning-teaching process effective because they learn without shouting and disturbing their other friends, and they will focus and be serious in their learning. Google classroom get analyzed active learning activities. Google Classroom usually use in the learning process online and it can help the researcher to apply Small Group Discussion.

REVIEW OF LITERATURE
Reading Comprehension

Reading comprehension is to get the meaning or define the ability of understanding and interpret information in a text correctly (Grab and Stoller, 2002:17). Reading comprehension has been a popular problems issue. Many students have shown often the difficulties comprehending English. Sometimes between the various meanings of the same word readers may difficult to differentiate. Because in other situations a reader may not understand a text, because they still lack in the reading. The most excellent readers who have difficulty connecting what they already know before they read something as quotes by Goodman, 1979.

Small Group Discussion

Miller, et. al. (2001) states that group discussions had shown as an effective technique for uniting the class toward a common goal. It is a strategy of language teaching. Discussion is the communication models and also a learning process. Applying Small Group discussions will make the learning-teaching process effective because they learn without shouting and disturbing their other friends, they will focus and be serious in their learning. Small group activities force students to take active role and must be stimulating, provocative, and exciting (Borchers, 2007:1). It means that all the members of small group discussions must be active, share ideas, and interact during discussion class.

Google Classroom

Google classroom use in the learning process online, may help the researcher to apply Small Group Discussion. In 2014, Google Classroom is software that is introduced as part of GAFE. The use is free. According to Jamil, and Shaharanee, Rodzi (2016), Google classroom get analyzed active learning activities.Ventayen, Martinez-Monés et al. (2017) learning analytics with Google Classroom as they believed that this is a major limitation of the emerging tool. According to Donald Yates, 2017 stated Google Classroom is a simple platform to creating assignments for the students without paper. Vangie (2020) stated students and teachers could change the information within Google Classroom about the assignments and teachers could monitor the students' progress.

RESEARCH METHODOLOGY
Research Design
This study is quantitative using a Pra-Experimental design. The design uses in this experimental research is the One Group Pretest-Posttest Design. Learning is measured before and after treatment.

Data Collection Technique

Based on collecting the data, the researchers conducted the treatment in Senior high school of Muhammadiyah 8 Cerme from 9th March until 9th September 2020. In this study the researcher took one class into one group. This research was conducted for six meetings. The first meeting was pre-test, it took, March 9th, 2020. On June 10th, 17th, 24th, July 1st, 2020, Giving the first, second, third and fourth treatment about Explanation Text for Experimental Group XIMIPA1 by using Small Group Discussion with Google Classroom. Then the last meeting on Sept 9th, 2020 was post-test.

Other than that, the researcher also gave the students quistionnaire that related to learning and media. So, there were 6 of the student representatives who filled out the questionnaire, some of them gave good responses regarding group discussion in collaboration with the Google classroom.

RESULT AND DISCUSSION

From the result of students' tests in Senior high school of Muhammadiyah 8 Cerme, the mean pre-test was 63.41 and the post-test was 82.73. it showed that the mean was gained by the post-test which was higher than the pre-test. It was indicated that the treatment was working. There is enough evidence to conclude that the use of small group discussion in google classroom significantly influenced in students' reading comprehension. The researcher found have a significant difference in before being given treatment (SGD without Google Classroom) and after being given treatment (SGD with Google Classroom). It was indicated that small group discussion in google classroom significantly influenced students' reading comprehension for 11th grade in Senior high school of Muhammadiyah 8 Cerme.

CONCLUSION AND SUGGESTIONS
The study shows, there was a positive significant effect of using small group discussion in google classroom on students' reading skills at XIMIPA1 in Senior high school of Muhammadiyah 8 Cerme. It could be seen that the use of small group discussion in google classroom could help students to understand their reading comprehension. Beside that, google classroom could share whatever reading materials they wanted such as youtube, notes, documents, and assignments. So, it saved time for students and teachers. The researcher provided some suggestions to the teacher that could apply small group discussion as an alternative to a method to avoid monotonous activities in teaching-learning activities. For students should active to read and understand their reading. For future research to do further research about comprehending reading by using small group discussion in google classroom as the teaching-learning process.

REFERENCES
A, R, S, A., A, M., Students Acceptence of Google Classroom: An Exploratory Study using PLS- SEM Approach. iJET. Vol. 13, No. 6, 2018.

Abid, K, A., Iqbal, N. Effectiveness of Google Classroom: Teachers' Perceptions. Prizren Social Science Journal. Vol. 2, Issue 2; May – August 2018.

Aulia, Izefti, R. The Effect of Small Group Discussion toward Eighth Graders Reading Comprehension. Teaching Training and Education of Jambi University, January 2018.

Dartini. Improving Students' Reading Comprehension of Narrative Text by Using Small Group   Discussions at The Grade X A MA KMI of Diniyyah Puteri Padang Panjang. Lingua Dikdaktika. Vol. 3, Edisi 1 Tahun, December 2009.

Ghina, D, R, P, S. Communication Effectiveness of Online Media Google Classroom in Supporting The Teaching and Learning Process at Civil Engineering University of Riau. JOM FISIP. Vol. 4, No. 14, 01 February 2017.

Ivan, F, G. Pengembangan kelas virtual dengan Google Classroom dalam keterampilan Pemecahan Masalah (Problem Solving) Topik Vektor pada siswa SMK untuk mendukung pembelajaran. Prosiding Seminar Nasional Etnomatnesia.

Mardiyah, A., Zuhri, F, S.Pd., M.Hum., Kurniasih, E. S.pd., M.Pd. The Implementation of Small   Group Discussion Technique in Teaching Reading Analytical Exposition Text.

Ningsih, N. Small Group Discussion Method in Teaching Reading Comprehension in Eight Grade Students   of SMP N 3 Bantul in Academic Year 2017/2018. 2017.

Nizal, I, M, S., Mohd, J, J., Syamimi, S, M, R. The Application of Google Classroom as a Tool for Teaching and Learning.

Okmawati, M. The Use of Google Classroom During Pandemic. Journal of English Language Teaching Volume 9 No. 2, 2 March 2020.

Rahmat, A, S.Pd., M.Pd. Small Group Discussion Strategy Towards Students' Reading   Comprehension   of SMA Negeri 11 Bulukumba. Journal of English Language, Literature, and Teaching. METATHESIS, Vol. 1, No. 2, October, 2017.

Sukmawati., Nensia. The Role of Google Classroom in ELT. International Journal for Educational and Vocational Studies, Vol, 1, No. 2, June 2019.