

## Conference Paper

# The Issue of Student Achievement of Primary Teacher Education (PGSD) in Group Discussion

Dewingga Fizzy Keni Pratama and Muhammad Nur Wangid

Program Studi Pendidikan Dasar, Program Pascasarjana, Universitas Negeri Yogyakarta

## Abstract

This article considers the relationship between group discussion and student achievement of PGSD University PGRI Wates. The results showed there group discussion can increase student learning achievement. Students achieve minimal mastery learning. Based on empirical evidence from group discussions and learning achievements, it explores the extent to which forms of group discussion can contribute to learning achievement. This article argues that group discussions offer new and important things in the practice of learning. The results showed that group discussion can improve students learning achievement. In other words the use of group discussion in student learning can improve student learning achievement.

**Keywords:** Learning achievements, group discussions

Corresponding Author:

Dewingga Fizzy Keni Pratama  
dewinggafizykenipratama@  
gmail.com

Received: 2 May 2019

Accepted: 19 June 2019

Published: 3 July 2019

Publishing services provided by  
Knowledge E

© Dewingga Fizzy Keni Pratama and Muhammad Nur Wangid. This article is distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use and redistribution provided that the original author and source are credited.

Selection and Peer-review under the responsibility of the ICMEd Conference Committee.

## 1. Introduction

Group discussion is a responsive conversation woven by problematic questions directed at solving problems. Discussion method is a method of learning that exposes students to a problem. The main purpose of this method is to solve a problem, answer questions, add and understand students' knowledge, and to make a decision. Discussions are not argumentative debates. Discussion is more exchanging experience to determine a certain decision together.

The use of group discussion methods will provide learning that can facilitate the purposes of Social Science subjects. With this group discussion method students are trained to demonstrate, communicate, convey ideas, think critically, and foster high positive social attitudes. The method of group discussion allows students to sit together, discuss together, respect each other's opinions and make conclusions together so that will grow a positive social attitude that will benefit the life of society.

Education has always received serious attention by the government since the issuance of Law No. 20 of 2003 on National Education System which contains the

### OPEN ACCESS

functions and objectives of National Education. The purpose of this national education can be achieved if Indonesia has quality human resources that are reflected in the quality of teachers in schools. With the enactment of the Law of Teachers and Lecturers number 14 of 2005 then according to the rules of a teacher must have academic qualification that is through higher education degree program or diploma program four (article 9).

The government through education continues to strive to improve the quality of education with efforts to improve the quality of graduates, this is done to educate the life of the Indonesian nation (the 1945 Constitution paragraph 4). Teachers are at the forefront of education because teachers are directly involved with learners. Teachers are responsible and responsible educators to educate learners to be better individuals, especially in the school environment as the environment of both learners. In Law No. 14 of 2005 on Teachers and Lecturers Article 1 explains that teachers are professional educators with the main task of educating, teaching, guiding, directing, training, assessing and evaluating learners in early childhood education formal education, basic education, and secondary education. The main concern of the government today is the competence of elementary school teachers (SD) as professionals in basic education, thus required a study program of Primary School Teacher Education (PGSD).

Basic education is the foundation of all levels of further education, to get a good quality of education is expected to the quality of basic education good and solid and strong base. To gain a solid foundation requires a true and strong understanding of the concept in teaching in primary school. Learning in elementary school requires teachers who can teach the concept correctly and appropriately, the basic concept of knowledge in elementary must be correct and not wrong as the basis for the next level of education.

Misconceptions in teaching in elementary school will hamper the development of subsequent children's concepts, this is in accordance with constructivism theory, to minimize the mistakes in the concept of elementary school is required teachers who master the teaching materials in elementary. Seeing the reality of the field above required teachers who compete academically in accordance with Law number 14 of 2005. Improvement of the quality of basic education is influenced by the quality of human resources in it, especially professional teachers SD.

The implications of the enactment of the Teachers and Lecturers Law are all teachers in Indonesia must be educated at least S1 and D4. The Ministry of Education and National Culture through the Higher Education Directorate has issued various policies that encourage the creation of qualified primary school teachers. The policy on qualified primary teachers is evident from the rolling out of various programs such as the

implementation of Master of Basic Education which is intended to improve the quality of PGSD lecturers, scholarships, and Academic Incentive Funds (DIA), etc. With the issuance of the above programs bring the implications to LPTK. LPTK especially PGSD study program began to improve self-improvement curriculum, improve the quality of lecturers, student recruitment, learning process, and improve facilities and infrastructure.

## 2. Literature Review

The learning model is the basic design for a teacher about the way he brings his teaching in the classroom responsibly. Cooperative learning model opens opportunities for efforts to achieve goals to improve students' social skills. According to Stahl (Isjoni, 2010: 110), *"the cooperative behaviors and attitudes that contributed to the success of these or failures groups"*. In a group, students work not only as a group of individuals but a powerful team. A group member depends on another group. Someone who has certain advantages will share his excess with others.

Assessment of student learning outcomes to know the extent to which has reached the target of learning is called learning achievement. The learning process experienced by students results in changes in the field of knowledge and understanding, in the areas of values, attitudes and skills. The existence of such changes is apparent in the learning achievements generated by the students on the questions, issues or tasks assigned by the teacher. Howe and Jones (1993: 100) say that, many studies have used achievement (gains made by students on test of content) as the indicator of learning. Many studies use achievement (the acquisition made by students on a test content) as a learning indicator. Through learning achievement students can know the progress he has achieved in learning.

Dimiyati & Mudjiono (2009: 3) states that learning outcomes are the result of an interaction of learning and teaching acts done by learners and educators. Interaction results between educators and learners in the learning process can lead to changes in the behavior of learners.

Can be interpreted that the learning achievement is the result obtained by someone after doing business learning. This means that the learning achievement can only be known if it has been done assessment of student learning outcomes.

### 3. Material & Methodology

The subjects of the study were the students of grade A semester 1 PGSD IKIP PGRI Wates, Kulonprogo, Yogyakarta. The determination of the subject was conducted on the basis of discussion with Pamong Lecturer by looking at the educational background of the researcher. Researchers together with Pamong Lecturers collaborate to take action to solve the problems that occur in the classroom with the aim to improve the learning Basic IPS Concepts and improve learning achievement through applying the principles of management learning.

The type of action used is a class action research participants are researchers involved directly in the process of initial research until the results of research in the form of reports (Zainal Aqip 2006: 20). Data collection techniques used are observations and interviews. Instruments are tools when researchers use a method of collecting data. The indicator of success in this classroom action research is if the students' learning achievement in this learning activity has changed towards the better.

### 4. Results and Discussion

Improved classes through the use of discussion methods are shown with the class becoming more lively and increasing cooperation among students. During the group discussion students present with the aim that students can increase interaction between students, improve student interaction with lecturers, students who are smart can learn to help and explain to friends who do not understand the subject matter. Learning by group discussion method, less understanding students are more confident in asking about difficulties faced by friends and lecturers as well as study group members to be responsible.

### 5. Conclusion

Based on the results of research and discussion, it can be concluded that student achievement can be improved using group discussion method. Need to add time in applying the method of group discussion. Thus the use of group discussion methods can improve student achievement in IKIP PGRI Wates students.

## References

- [1] Isjoni. (2010). *Pembelajaran Kooperatif: Meningkatkan kecerdasan Komunikasi Antar Peserta Didik*. Yogyakarta: Pustaka Pelajar.
- [2] Zainal Aqib. (2006). *Penelitian tindakan kelas untuk guru*. Bandung: Yrama Widya.