

**APPLICATION MODEL DISCOVERY LEARNING TO IMPROVE
LEARNING OUTCOMES ON THEME MAKANANKU SEHAT DAN
BERGIZI SUBTEMA MAKANANKU SEHAT DAN BERGIZI**

**(Class Room Action Research in Class IV National Elementary School
Parakan Mulya I Kp Pasir Malang Desa Parakan Mulya Kecamatan
Tirtamulya Kabupaten Karawang)**

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ABSTRACT

This study is based on the low learning outcomes of students and the low level of student cooperation during the learning process. The low learning outcomes of students affected by the lack of understanding of learning materials caused by the delivery of the material is still centered on the teacher so that learning becomes tedious and the students become passive in following the learning. Classroom Action Research was conducted in grade IV SDN Parakan Mulya I Kp Pasir Malang Village Parakan Mulya District Tirtamulya Kabupaten Karawang. Efforts to improve student learning outcomes by applying the discovery learning model as an alternative to problem solving and as a strategy to improve learning problems. In this study the subject is the fourth grade students Parakan Mulya I which amounted to 40 students, 18 women and 22 men. The purpose of this study is to improve student learning outcomes and student cooperation in the learning process. This research model uses Class Action Research (PTK) model of kemmis and taggart. The study was conducted in 3 cycles, each cycle consist of 2 meetings and applying the learning model of Discovery Learning consisting of 6 stages, ie problem identification, stimulation or stimulation, data collection, data processing, verification, drawing conclusion. Assessment used in this research is a test technique to know the learners' learning outcomes, assessment of cooperation and observation sheet to know the activities of teachers and learners during the learning process. The results showed an increase in the average score of the assessment of cooperation and the results of the learning test. On the assessment of cooperation the average value of the cycle I is 13.32, cycle II average value 17.42, and cycle III average value of 18.75. The result of learning cycle I on pretest average value that is 59,75 meanwhile posttest average value is 66,75, result of learning cycle II at pretest average value 64,25 mean posttest value mean that is 68 and result learn cycle III at pretest average value that is 72,25 while at posttest average value that is 79,25. This means there has been a change in the quality improvement of learning, so it can be said to be successful. The conclusion obtained from this research is that the use of discovery learning model is very supportive to the learning result and cooperation. Thus, the use of discovery learning model can be used as one of the learning models to be applied to learning.

Keywords: Discovery learning, learning outcomes, cooperation.