

**AN APPLICATION OF *PICTURE AND PICTURE* METHOD TO
IMPROVE STUDENTS UNDERSTANDING AND LEARNING
OUTCOMES ON SCIENCE AT ANIMALS CLASSIFICATION
ACCORDING THEIR FOOD**

(An observation of classroom activity in semester 1 to 4th grader students of Al
Fatah Bandung Elementary school)

By:

**ELENY RANSUN
NPM 125060113**

ABSTRACT

The main goals of this research are Improving students understandings and learning outcomes to 4th grader students toward Animal classification according their food using *Picture and Picture* method in Al Fatah Bandung elementary school 2016/2017. This observation is kind of Classroom Activity Observation, the main subject of this observation were 4th grader students Al Fatah Bandung elementary school. Whiches have 22 students a half of them were girls and the rest were boys. This observation having a pair-work with the classroom teacher. The writer here as a classroom teacher, then the classroom teacher has to be an observer. The main instruments here uses Tests system or (Pre and Post-Test), questionnaire, and documentation. According analythical data, it could be concluded that this method uses 2 cycles, and in every cycles has 2 learning process shows some improvement in learning outcomes aspects in every cycle. In the first cycle pretest, students who have been passed KKM were 10 students or 45.45 %. And 15 students in second cycle or 68.18 %. In the post-test session, 11 students have been passed KKM or 50 % in the first cycle and 19 students in second cycles, or 86.36 %. In the second cycles has some significant improvement than the first cycle. According an observation above, it could be concluded that this *Picture and Picture* method could be implemented in science subject, in effort to improving understanding and student learning outcomes

Keyword : understanding, learning outcomes and *picture and picture* method