

## ABSTRACT

*Application of Osborn Parne Learning Model Using Smart Trees to Improve Learning Outcomes of Class V Students in Mathematics Subjects in Sdn Tambaagung Tengah I Ambunten District: 2019. Sarilailatul Mufarrihah*

*Keywords: Osborn Parne Learning Model, Media, and Learning Outcomes*

*Research at SDN Tambaagung Tengah I in Ambunten District by implementation of the Osborn Parne Learning Model Using Smart Tree Media to Improve Student Learning Outcomes of Class V in Mathematics Subjects, using classroom action research (PTK) as appearing occurred from problems in research conditions such as lack of understanding in capturing the subject delivered by the teacher, the lack of learning result in ongoing learning activities. aims to solve found problems in research. By describing the problems are comprehensively the basis of research.*

*The results of the assessment of skills in the first cycle there are still some students who are below the average value then in the second cycle there is an increase in the results of the assessment of students with three indicators they are responsiveness, activeness, and confidence. In the assessment of attitude for the first cycle that gets a score of 4 on 50% honest indicators, 50% discipline and 50% responsibility in the second cycle has a significant increase.*

*The results showed that the results of student learning assessments in mathematics subjects increased in learning outcomes. The innovations are by researchers by using new models for students and added with unique media for students. For the first cycle in KD 3.5 obtained an average value of 68 with a percentage of students who completed was 43% and for KD 3.6 obtained an average value of 65 with a percentage of students who completed was 58%. In the second cycle for KD 3.5 obtained an average value of 84 with a percentage of students who completed was 100% and KD 3.6 obtained an average value of 75 with a percentage of students who completed was 79%. So for the completeness of student learning outcomes in the academic classes of class V in each cycle has an increase.*