

**THE EFFECT OF USING LEARNING MEDIA BASED ON MONTESSORY  
METHOD ON LEARNING RESULTS OF CLASS II STUDENTS BASIC  
SCHOOL**

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**ABSTRACT**

*This research is motivated by the problem of low learning outcomes of grade II elementary school students. This is due to the lack of use of learning media by the homeroom teacher when teaching. One method that can be used is a learning medium based on the Montessori method. This study aims to determine the effect of the use of Montessori method based learning media on learning outcomes of grade II elementary school students. This research method is a quantitative method, the research design used is quasi-experimental and the sample in the study is students of class II A as the experimental class and II B as the control class at SDN Parakan Muncang 1 Sumedang. The research instrument used was the observation sheet and test. Based on the results of the study it was concluded that there is an influence of the use of Montessori method based learning media on the learning outcomes of Class II students compared to conventional learning media, after being tested using the ability of testing the hypothesis of independent sample t test with the acquisition of a significance value of  $0.000 > 0.05$ . The effect size calculation results obtained by 2.29 in accordance with the table of effect size provisions that  $d > 0.8$  (very large effect)  $d = 2.29$  which means that the learning media that has been used has a very large scale of effects. Based on the results of research that has been done, there is an influence of the Montessori method based learning media on learning outcomes.*

**Keywords:** *Learning Media Based on Montessori Method, Learning Outcomes.*