## THE INFLUENCE OF MIND MAPPING LEARNING MODEL ON LEARNING RESULTS

(Research Experiments on Students in Class IV Bugel 01 Primary School,

Ciparay District, Bandung Regency)

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## **ABSTRACT**

This study aims to determine and improve student learning outcomes through learning models Mind Mapping on Theme 2 Always Save Energy and Subtema 2 Benefits of Energy by conducting research in class IV SDN Bugel 01 Ciparay Bandung Regency. This research was conducted with the background of students having low learning outcomes, namely 52% of 52 students still had not reached the KKM. The mind mapping learning model can provide opportunities for students to be active in learning, provide stimuli for creative thinking, and can easily understand learning by presenting interesting material. The method used in this study is the Quasi Experiment method with the nonequivalent control group design. Retrieval of data through observation, tests and documentation. The test used in the form of a pretest before learning and posttest to retrieve data on learning outcomes after being given treatment. The population used is the VA class of 27 students as an experimental class with a Mind Mapping learning model and a VB class of 25 students as a control class with a conventional learning model. Data processing techniques performed using the Test for Normality, Linearity, and Simple Linear Regression. The results of the data in this study there are differences between the experimental class and the control class. For the experimental class the significance value through Simple Linear Regression Test can be Tcount> Ttable is 4,793> 2,160, while for the control class the significance of Tcount < Ttable 0,448 < 2,160 can be obtained. Then it can be concluded that the Mind Mapping learning model influences the Learning Outcomes of students.

Keywords: Mind Mapping Learning Model, Student Learning Outcomes