

## **Abstract**

The Influence of the Media-Assisted Demonstration Method (PAKADES) Decimal Multiplication Flannel Board on the Calculation Ability of Students in Class V of SDN Gung-Gung 1

*Keywords: Effect of Demonstration Method, PAKADES Media, Ability to Calculate Decimal Multiplication*

The aim of this research is to determine whether or not there is an influence of the demonstration method assisted by PAKADES media on the counting ability of students at SDN Gung-Gung I. Academic Year 2023/2024. The research approach used in this research is quantitative. The method used in this research is an experimental method in the form of Pre-Experimental Design. The subjects in this research were 18 class V students at SDN Gung-Gung I. The research was carried out from 25 May 2024 to 5 June 2024 in the even semester of the 2023/2024 academic year. The data collection technique in this study used tests. (pretest and posttest).

It is known that the results of the pretest and post-test showed that there were 3 students who did not experience any changes at all, then there were 15 students who experienced an increase in their ability to calculate. So it is known that the average pretest score is 46.667 and the average post-test score is 72.889.

Based on the research results,  $t_{table}$  was 0.05 and  $t_{count}$  was 0.003. Because  $t_{count}$  is smaller than  $t_{table}$ ,  $H_a$  is accepted and  $H_o$  is rejected. This means that there is an influence of the Media-Assisted Demonstration Method (PAKADES) Decimal Multiplication Flannel Board on Students' Calculation Ability.