

## **ABSTRACT**

*The Effectiveness of the Project Based Learning (Pjbl) Learning Model Assisted by the Keris Culture LKPD on Critical Thinking Skills in Grade 4 Students at SDN Aeng Tong-tong*

**Keywords:** *Learning Model, Project Based Learning, Keris Culture, Critical Thinking.*

*Based on the results of observations and interviews with class teachers, it is known that students' general understanding of keris culture is still very low, only some students know the shape and method of making it, let alone know the basic methods, materials and production. The results of the teacher's formative assessment show that the critical thinking skills of stage B class IV students are still poor in their ability to analyze and solve problems, this shows that the students' critical thinking skills are inadequate.*

*This research aims to determine the impact of using the Project Based Learning (PjBL) learning model assisted by the Keris Culture LKPD on the critical thinking skills of Phase B class IV students at SDN Aeng Tong-Tong. This research method uses quantitative methodology with exploratory examination techniques, One gathering pretest posttest plan. The subjects of this research were Phase B students of class IV SDN Aeng Tong-Tong. Data collection techniques involve tests as pretest and posttest. Validation of this research uses expert validators and constructs using SPSS 26.0. The analysis used is the independent sample t test and N-gain score.*

*The results of this research show that the output of the t test is  $0.001 < 0.05$ , it is very possible that speculation 1 (H1) is accepted, and that means there is a difference in pretest and posttest scores and there is an impact of the Project Based Learning (PjBL) model on the Keris Culture LKPD rocks on the critical thinking skills of Phase B Class IV students at SDN Aeng Tong-Tong.*