

# IMPLEMENTATION APPROACH CTL (CONTEXTUAL TEACHING AND LEARNING) TO IMPROVE STUDENT LEARNING OUTCOMES IN SUBTHEMES TYPES OF SOURCES OF ENERGY IN CLASS IV ELEMENTARY SCHOOL

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## ABSTRACT

This research was motivated by several problems including most of the students have not reached the minimum completeness criteria (MCC) is expected, not interactive learning, teachers are still dominating the learning activities so that students become passive. The solution of the problem is to apply a CTL approach in the learning process. This research aims to improve students' learning activities and teacher's activities during the learning process and improve student learning outcomes after the learning process by using CTL approach. CTL approach is an approach to learning that helps students to connect the material learned by associating them in everyday life and requires students to be actively involved in the learning process. The method used is the Classroom Action Research (CAR) in two cycles. Subjects were students in grade IVb SDN Lengkong Besar Bandung as many as 22 students. The results obtained showed increased learning outcomes in each cycle. The results of the study in the first cycle of learning outcomes presentase most students have not reached MCC is 70 and the criteria for completeness Ideal ( CCI ) ie 85 % . While on the second cycle was obtained percentage of student learning outcomes achieved MCC is 70 and the CCI is 85%. Based on the analysis of research data obtained in the field it can be concluded that learning using CTL approach in thematic learning can improve student learning outcomes SDN IVb class Lengkong Besar Bandung . This is because the CTL approach provides direct experience with engaging students in learning groups and linking learning materials into real life or everyday life as a context for students to think critically. Similarly, CTL approach can be used as a learning approach to improve learning outcomes of students in the fourth grade of elementary school.

**Keywords :** Contextual Teaching and Learning ( CTL ) and Student Results