



**THE IMPACT OF THE USE OF CONTEXTUAL TEACHING AND LEARNING
METHOD ON STUDENT PARTICIPATION AND MATH LEARNING OUTCOMES IN
GRADE 5 OF SDN MEKAR MUKTI 05**

UNDERGRADUATE THESIS

Submitted as one of the requirements to obtain

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The Impact of The Use of Contextual Teaching and Learning Method on Activeness and Learning Outcomes in Mathematics Grade 5 of SD Negeri Mekar Mukti 05

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ABSTRACT

The basis of this research is the problem of the poor quality of teaching methods for teachers after the Covid-19 pandemic. Low student learning outcomes and lack of activity caused by the Covid-19 outbreak. The aim of this thesis is to increase student engagement in class and learning outcomes through contextual learning strategies. Classroom Action Research (CAR) with the Kemmis & Taggart model is a research methodology that has been used. Grade V students at SDN 05 Mekar Mukti in the field of Mathematics have become the focus of this research (36 students). Researchers have collected data using assessments to measure student learning outcomes and rubrics to measure student engagement. The data has been explained descriptively. The results of student activity were 94% of students in cycle 2 which were included in the category of very active and active students. As for student learning outcomes, 22% of students in the pre-cycle, 78% of students in cycle 1, and as many as 91% of students in cycle 2 achieve full results. According to these findings, the targeted goals of 90% of students who met their learning goals were exceeded. The research findings support the notion that contextual teaching and learning techniques can enhance student engagement and academic performance. According to this study, teachers should use contextual teaching and learning strategies to increase engagement levels and academic outcomes.

Keywords: *students participation, learning outcomes, contextual teaching and learning*

ABSTRAK

Dasar penelitian ini adalah permasalahan dampak buruknya kualitas metode mengajar guru pasca pandemi Covid-19. Hasil belajar siswa yang rendah dan kurangnya aktivitas disebabkan oleh wabah Covid-19. Tujuan dari tesis ini adalah untuk meningkatkan keterlibatan siswa di kelas dan hasil belajar melalui strategi pembelajaran kontekstual. Penelitian Tindakan Kelas (PTK) dengan model Kemmis & Taggart merupakan metodologi penelitian yang sudah digunakan. Siswa kelas V SDN 05 Mekar Mukti Bidang Matematika sudah menjadi fokus penelitian ini (36 siswa). Peneliti sudah mengumpulkan data menggunakan penilaian untuk mengukur hasil belajar siswa dan rubrik untuk mengukur keterlibatan siswa. Data sudah dijelaskan secara deskriptif. Hasil keaktifan siswa adalah sebesar 94% siswa pada siklus 2 yang termasuk dalam kategori siswa sangat aktif dan aktif. Sedangkan untuk hasil belajar siswa, 22% siswa pada pra siklus, 78% siswa pada siklus 1, dan sebanyak 91% siswa pada siklus 2 mencapai hasil penuh. Menurut temuan ini, tujuan yang ditargetkan dari 90% siswa yang memenuhi tujuan pembelajaran mereka terlampaui. Temuan penelitian mendukung gagasan bahwa teknik pengajaran dan pembelajaran kontekstual dapat meningkatkan keterlibatan siswa dan kinerja akademik. Menurut penelitian ini, guru harus menggunakan strategi pengajaran dan pembelajaran kontekstual untuk meningkatkan tingkat keterlibatan dan hasil akademik.

Kata kunci: partisipasi siswa, hasil belajar, pembelajaran kontekstual

DEDICATION

I dedicate this thesis to families, my advisors, President University, the Primary School Teacher Education study program, all my mentors, friends, Mekar Mukti 05 Elementary School, and last but not least for me.

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The author recognizes that this research is completely flawed. Positive criticism, recommendations, or suggestions from readers are needed to correct and strengthen this research. The author hopes that this research will be beneficial to those who require it.

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