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

Sarjana Pendidikan

By:

Aryneka Toga Musa

019201900004

FACULTY OF HUMANITIES

ELEMENTARY SCHOOL TEACHER EDUCATION

STUDY PROGRAM

CIKARANG

March 2023

The Thesis entitled

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

Aryneka Toga Musa

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Has been reviewed and found to have satisfied the requirements for a Thesis fit

to be examined

I therefore recommend this Thesis for Oral Defense

Cikarang, Indonesia, 29 March 2023

Recommended by

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Advisor

Acknowledged by,

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Head, ETE Study Program

PANEL OF EXAMINER APPROVAL

The Panel of Examiners declare that the undergraduate thesis entitled **THE IMPACT OF THE USE OF CONTEXTUAL TEACHING AND LEARNING METHOD ON STUDENT PARTICIPATION AND MATH LEARNING OUTCOMES INGRADE 5 OF SDN MEKAR MUKTI 05** that was submited by **ARYNEKA TOGA MUSA** majoring in Elementary School Teacher Education from the Faculty of Humanities was assessed and approved to have passed the Oral Examination on 29 March 2023

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Student ID number   019201900004

Study Program   : Primary School Teacher Education

Faculty   : Humanities

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(Donald Samuel Slamet Santosa, S.Pd., M.M., M.Pd., D.Th.)

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.

ACKNOWLEDGEMENTS

First and foremost, praises and thanks to God, the Almighty, for His showers of blessings throughout my research work to complete the final project successfully through the journey of making this final project report entitled "**The Impact of The Use of Contextual Teaching and Learning Method on Student Participation and Math Learning Outcomes in Grade 5 of SD Negeri Mekar Mukti 05".**

Except for Him, no one else is capable of reinforcing and accompanying every step and process in the creation of this final project.

During the implementation of this research, the research writing, through all changes and discussion, the ups and downs, until the end journey of this research has been a tough and demanding journey for the writer. However, the writer can through it all because of advisor, **Donald Samuel Slamet Santosa, S.Pd., M.M., M.Pd., D.Th.** The writer is so grateful since she guided and gave the best advice during university life, especially for sake of this research. The writer also would like to show gratitude to those who are also involved in supporting this research, they are:

1. Prof. Dr. Chairy as the Rector of President University.

2. Dr. Endi Haryono, M.Si. as the Dean of Faculty of Humanities.

3. Ani Pudjiastuti, Ph.D. as the Head of Elementary School Teacher Education study program.

4. Donald Samuel Slamet Santosa, S.Pd., M.M., M.Pd., D.Th. as the reseacher thesis advisor.

5. All lecturers who have been taught the writer everything he was blind of.

6. Supatmiatun, M.Pd as Mekar Mukti 05 Elementary School principal, Rustini Yulianti, S.Pd as 5th grade class homeroom teacher and also the children in 5th grade class, teacher and parents who make the writer enthusiast during research.

7. The family who always care and support the writer. Writer's parents the late Mrs. Ryta Tiur Alphaomega Sidabutar and Mr. Atmadja who put a lot of efforts during the hardship.

8. The big family of Primary School Teacher Education study program and the Primary School Teacher Education study program batch 2019 that always spread love around the writer who are willing to fight for their dreams.

9. Last but not least, I want to thank me for this hard work and for never quitting.

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.

Cikarang, March 24th 2023

TABLE OF CONTENT

LIST OF FIGURES