THE EFFECT OF MIND MAPPING ASSISTED EDRAW APLICATION ON STUDENTS' ABILITY IN WRITING PROCEDURAL TEXT AT SMAN 09 KOTA BENGKULU

Submitted as a Partial Requirements for the
degree Sarjana Pendidikan (S.Pd)
in English Study Program

By :

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STUDY PROGRAM OF ENGLISH EDUCATION
TARBIYAH AND TADRIS FACULTY
FATMAWATI SUKARNO STATE ISLAMIC UNIVERSITY
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2024

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I hereby sincerely state that the thesis titled **"The Effect Of Mind Mapping Assisted Edraw Application On students' Ability In Writing Procedural Text At SMAN 09 Kota Bengkulu"** is my real masterpiece. The things out of my masterpiece in this thesis are signed by citation and referred in the bibliography. If later proven that my thesis has discrepancies, I am willing to take the academic sanctions in the form of repealing my thesis and academic degree.

Bengkulu, 2023

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Has already fulfilled the requirements to be presented before the examiner in the thesis exam. Thank you for the attention.

Wassalamu'alaikum Wr. Wb

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DEDICATION

بِسْمِ اللَّهِ الرَّحْمَٰنِ الرَّحِيمِ

Alhamdulillahirabbil'alamin, always hoping for the blessing of Allah SWT and greetings that are always poured out to the Prophet Allah Rasulullah Muhammad SAW. Thanks to all the efforts, struggles, and prayers that were carried out non-stop and continuously in completing this final assignment, it is proof that my struggle as a student of Tadris at Fatmawati Sukarno State Islamic University, Bengkulu, is over. I dedicate this thesis to the people I love and have contributed to my life and who always give meaning to life for me:

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MOTTO

"Indeed with difficulty there is ease.
Indeed, with difficulty there is ease"
(Q.S Al-Insyirah, 94:5-6)

"For your difficult times, let Allah strengthen you. Your job is only to try so that the distance between you and Allah is never far"

Other people won't be able to understand our struggles and difficult times, all they want to know are the success stories. Fight for yourself even if no one applauds you. In the future, our future selves will be very proud of what we are fighting for today.

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ABSTRACT

This research aims to answer a problem regarding how Is there a significant difference in writing ability between the students who are taught using mind mapping technique assisted edraw application and that of those who are not. This research is a type of quasi-experimental research. Based on the research results, The description of the data described in the results of this research has shown the use of the edraw application for class XII IPA students at SMAN 09 Bengkulu City. Based on descriptive statistical analysis, the lowest pretest score was 30 and the highest was 80, while in the posttest the lowest score was 30 and the highest was 90. The mean result of the experimental pre-test was 49.16 and the control pre-test was 59.50, the mean results showed that there was There is quite a significant difference between the experimental class and the control class in terms of initial abilities. The mean result of the experimental post-test was 53.33 and the control post-test was 70.66. Based on the output of the homogeneity test, it is known that the Sig value is 0.327 > 0.05, so it can be concluded that the variance of the experimental class post-test data and the control class post-test data is the same or homogeneous. Thus, one of the conditions of the independent sample t test has been fulfilled. The results of hypothesis testing using the t test show that the Sig 2 tailed value is more than 0.05, so Ha is rejected and Ho is accepted. Based on the results of the research data, it can be concluded that the Sig value (0.000) <0.05 means Ha is accepted and Ho is rejected. So it can be said that there is a difference in the average learning outcomes of class XII IPA students at SMAN 09 Bengkulu City using the edraw application.

Keywords: Writing Ability, Students, Application E-Draw

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ABSTRAK

Penelitian ini bertujuan untuk menjawab permasalahan mengenai bagaimanakah terdapat perbedaan kemampuan menulis yang signifikan antara siswa yang diajar menggunakan teknik mind map berbantuan aplikasi edraw dengan siswa yang tidak diajar menggunakan teknik mind map. Penelitian ini merupakan jenis penelitian eksperimen semu. Berdasarkan hasil penelitian, uraian data yang diuraikan dalam hasil penelitian ini menunjukkan penggunaan aplikasi edraw pada siswa kelas XII IPA SMAN 09 Kota Bengkulu. Berdasarkan analisis statistik deskriptif diperoleh nilai pretest terendah sebesar 30 dan tertinggi sebesar 80, sedangkan pada posttest diperoleh nilai terendah sebesar 30 dan tertinggi sebesar 90. Rata-rata hasil pretest eksperimen sebesar 49,16 dan pretest kontrol adalah 59,50, hasil mean menunjukkan terdapat perbedaan yang cukup signifikan antara kelas eksperimen dan kelas kontrol ditinjau dari kemampuan awal. Rata-rata hasil post-test eksperimen adalah 53,33 dan post-test kontrol adalah 70,66. Berdasarkan keluaran uji homogenitas diketahui nilai Sig sebesar 0,327 > 0,05 sehingga dapat disimpulkan bahwa varians data postes kelas eksperimen dan data postes kelas kontrol adalah sama atau homogen. . Dengan demikian, salah satu syarat uji t sampel independen telah terpenuhi. Hasil pengujian hipotesis dengan menggunakan uji t menunjukkan nilai Sig 2 tailed lebih dari 0,05 maka Ha ditolak dan Ho diterima. Berdasarkan data hasil penelitian dapat disimpulkan nilai Sig (0,000) < 0,05 berarti Ha diterima dan Ho ditolak. Jadi dapat dikatakan terdapat perbedaan rata-rata hasil belajar siswa kelas XII IPA SMAN 09 Kota Bengkulu dengan menggunakan aplikasi edraw.

Kata Kunci : Kemampuan Menulis, Siswa, Aplikasi E-Draw