

ABSTRAK

Elkana Pujiando Manullang, NIM 2212411003. Pengaruh Model *Problem Based Learning* berbantuan Media Kanal Youtube “AkuPaham” terhadap Keterampilan Menulis Teks Biografi pada Siswa Kelas X SMA Negeri 14 Medan. Skripsi Jurusan Bahasa dan Sastra Indonesia, Program Studi Pendidikan Bahasa dan Sastra Indonesia, Universitas Negeri Medan Tahun 2025.

Penelitian ini bertujuan untuk: 1) Menganalisis keterampilan menulis teks biografi dengan menggunakan model pembelajaran *Inquiry Learning* pada siswa kelas X SMA Negeri 14 Medan, 2) Menganalisis keterampilan menulis teks biografi menggunakan model pembelajaran *Problem Based Learning* berbantuan media kanal youtube “AkuPaham-Biografi, Inspirasi, Motivasi” pada siswa kelas X SMA Negeri 14 Medan dan 3) Menganalisis pengaruh model pembelajaran *Problem Based Learning* berbantuan media kanal youtube “AkuPaham-Biografi, Inspirasi, Motivasi” terhadap keterampilan menulis teks biografi pada siswa kelas X SMA Negeri 14 Medan. Penelitian menggunakan metode eksperimen dengan desain *two-group posttest only design*. Seluruh populasi terdiri dari 338 siswa, dengan sampel diambil dari 35 siswa kelas X-2 sebagai kelas eksperimen dan 35 siswa kelas X-3 sebagai kelas kontrol. Analisis data dilakukan secara kuantitatif melalui pengujian persyaratan analisis, uji normalitas, homogenitas, serta uji hipotesis. Hasil penelitian menunjukkan bahwa kelas eksperimen memperoleh nilai rata-rata 90,7 sedangkan kelas kontrol hanya mencapai nilai rata-rata 59. Hasil uji hipotesis diperoleh nilai $t_{hitung} = 17,73$. Setelah t_{hitung} diketahui selanjutnya nilai tersebut dikonsultasikan taraf signifikan $\alpha = 0,05$ dan $70-2 = 68$, diperoleh $t_{tabel} = 1,66$. Dengan demikian, dapat disimpulkan bahwa $t_{hitung} > t_{tabel}$ yaitu $17,73 > 1,66$, sehingga hipotesis nilai (H_0) ditolak dan hipotesis alternative (H_a) diterima. Hal ini menunjukkan bahwa ada dampak yang cukup signifikan dari penggunaan model pembelajaran *Problem Based Learning* (PBL) berbantuan media kanal Youtube “AkuPaham”.

Kata Kunci: *problem based learning*, keterampilan menulis, teks biografi



ABSTRACT

Elkana Pujiando Manullang, Student ID 2212411003. The Effect of Problem-Based Learning Model Assisted by the YouTube Channel "AkuPaham" on Biography Writing Skills in Grade X Students of SMA Negeri 14 Medan. Thesis, Department of Indonesian Language and Literature, Indonesian Language and Literature Education Study Program, Medan State University, 2025.

This study aims to: 1) Analyze biographical writing skills using the Inquiry Learning model in grade X students of SMA Negeri 14 Medan, 2) Analyze biographical writing skills using the Problem-Based Learning model assisted by the YouTube channel "AkuPaham-Biography, Inspiration, Motivation" in grade X students of SMA Negeri 14 Medan, and 3) Analyze the effect of the Problem-Based Learning model assisted by the YouTube channel "AkuPaham-Biography, Inspiration, Motivation" on biographical writing skills in grade X students of SMA Negeri 14 Medan. The study used an experimental method with a two-group posttest-only design. The total population consisted of 338 students, with samples taken from 35 students in grade X-2 as the experimental class and 35 students in grade X-3 as the control class. Data analysis was conducted quantitatively through requirements analysis, normality tests, homogeneity tests, and hypothesis testing. The results showed that the experimental class obtained an average score of 90.7, while the control class only achieved an average score of 59. The results of the hypothesis test obtained a t-value of 17.73. After the t-value was determined, the values were then consulted at a significance level of $\alpha = 0.05$ and $70-2 = 68$, resulting in a t-value of 1.66. Thus, it can be concluded that $t\text{-value} > t\text{-value}$, i.e., $17.73 > 1.66$. Therefore, the hypothesis (H_0) is rejected and the alternative hypothesis (H_a) is accepted. This indicates a significant impact of the use of the Problem-Based Learning (PBL) learning model supported by the "AkuPaham" YouTube channel.

Keywords: problem-based learning, writing skills, text

