ABSTRACT

Arto, Dwi. 2024. the effectiveness of usingwebtoon towards students' reading comprehension at the tenth grade students in senior highschool 02 muarojambi. A Thesis.English Language Education.Faculty of Teacher Training andEducationalSciences.UniversityofBatanghari.TheFirstAdvisor:Dr. YantiIsmiyanti, S.PD,. M,PD. TheSecondAdvisor: SitiAisyah,M.Pd.

Keywords :Webtoon, Reading, Studdents' Reading Comprehension

The primary objective of this study was to investigate the impact of Webtoon on students' reading comprehension among tenth-grade students at Senior Highschool 02 Muaro Jambi. The research employed a quantitative approach with a quasi-experimental design, dividing participants into experimental and control groups. The study population consisted of all tenth-grade students at SMAN 2 Muaro Jambi, with samples selected using cluster sampling. The experimental group comprised 36 students, mirrored by 36 students in the control group. Data collection involved pre-tests, treatment (utilizing Webtoon), and post-tests, and statistical analysis was conducted using a t-test.

Results indicated that the mean pre-test score for the experimental group was 60.44, increasing significantly to 83.11 in the post-test. In contrast, the control group exhibited a mean pre-test score of 56.36, which saw a modest rise to 64.94 in the post-test. The t-test analysis showed that the observed t-value (11.6) exceeded the critical t-value (1.66), leading to the acceptance of the alternative hypothesis (H1) and rejection of the null hypothesis (H0). Therefore, the findings confirm a significant positive effect of usingWebtoon on students' reading comprehension at tenth-grade students at Senior Highschool 02 Muaro Jambi.