

## ABSTRACT

### THE USE OF DIGITAL PICTURE SERIES TO IMPROVE STUDENT'S WRITING ACHIEVEMENT IN DESCRIPTIVE TEXT

by

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This study aimed to find out whether using digital picture series to improved students' writing achievement in descriptive text. The research was quantitative and used a one group pretest and posttest design. The population was the eighth-grade students of SMP Muhammadiyah 3 Bandar Lampung, and the sample was class 8A with 30 students. The students took a writing test before and after the treatment. The data were analyzed by using the Paired Sample t-test in SPSS 25. The results showed that the students' mean score increased from 60 in the pre-test to 66 in the post-test in a gain score of 6. The N-gain analysis revealed low improvement in content (0.11), organization (0.17), vocabulary (0.18), and language use/grammar (0.16), while mechanics showed the highest improvement with a medium N-gain score of 0.34. The two-tailed significance value was  $<0.000$ , which was lower than 0.05. Because the value was lower than the standard significance level ( $0.000 < 0.05$ ), the hypothesis was accepted. It meant that there was a significant difference between the pre-test and post-test scores after the students were taught by using digital picture series. The mechanics aspect improved the most because it was easier for students to learn in a short time. Overall, the study showed that digital picture series helped improve students' descriptive writing skills.

**Keywords:** *descriptive text, digital picture series, junior high school, quantitative, writing achievement*