

ABSTRACT

MUTIA TRIANINGSIH, 2025, ***THE EFFECT OF GOOGLE SITES WEB LEARNING MEDIA (WEGOS) ON STUDENTS' LEARNING OUTCOMES IN THE REPRODUCTIVE SYSTEM MATERIAL (Experimental Study of Class XI MIPA SMA Negeri 4 Tasikmalaya Academic Year 2024/2025)***
Department of Biology Education, Faculty of Teacher Training and Education,
Siliwangi University.

The purpose of this study was to determine the effect of Google Sites Web media (WEGOS) on student learning outcomes in the reproductive system material in class XI SMAN 4 Tasikmalaya. This study was conducted from February to April 2025. The research method used was a quasi experiment with a non-equivalent control group design. The population in this study were all class XI MIPA SMAN 4 Tasikmalaya as many as 4 classes with a total of 144 students. The sample was selected using a purposive sampling technique with class XI-1 totaling 36 students as the experimental class and class XI-11 totaling 36 as the control class. The instrument used was a learning outcome test in the form of multiple choice questions totaling 44 items. The data analysis technique used was the normality test using the Shapiro-Wilk and the homogeneity test using the Levene Test. Hypothesis testing used ANCOVA with a significance level of $\alpha = 0.05$. Based on the analysis and hypothesis testing, a significance value of $0.000 < 0.05$ was obtained. So it can be concluded that there is an influence of the Google Sites Web media (WEGOS), in other words, the Google Sites Web media (WEGOS) has a positive influence on student learning outcomes in the reproductive system material.

Keywords: *Learning Media, Web Google Sites (WEGOS), Learning Outcomes, Reproductive System.*