

ABSTRACT

**THE INFLUENCE OF QUIZZZ-BASED LEARNING MEDIA ON
STUDENTS' LEARNING OUTCOMES IN THE SUBJECTS OF BASIC
VOCATIONAL PROGRAM SKILLS FOR CLASS X PPLG
PROGRAM AT SMKN 4 BENGKULU CITY**

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This research aims to determine the effect of quizizz-based learning media on students' learning outcomes in the subjects of basic Vocational Program Skills for class X PPLG program at SMK Negeri 4 Bengkulu City. This research method is quantitative experiment. The design used is Quasi Experimental. The subjects of this research were all students of class X PPLG Program at SMKN 4 Bengkulu City, with totaling 45 students. The instrument used is 20 multiple choice questions, where the instrument has been tested for validity and reliability. The analysis techniques used are normality, homogeneity and hypothesis test. The results of the pre-test and post-test for the experiment class averaged 53 and 83.4 with a difference in increasing learning outcomes of 30.4%, while the results of the pre-test and post-test for the control class were 45 and 64 with a difference in increasing learning outcomes of 19%. Which shows that there is an increase in students' learning outcomes in the experiment class after using Quizizz media as a learning media. The results of research using paired sample tests show that the asym sig. (2-tailed) is $0.000 < 0.05$ where t count is greater than t table $16.584 > 2.015$ so that H_0 is rejected and H_a is accepted, which means that there is an influence of quizizz-based learning media on student learning outcomes. It can be concluded that the quizizz (X) learning media has a significant effect on students' learning outcomes in experimental class of PPLG 1 at SMKN 4 Bengkulu City.

Keywords: *Quizizz Learning Media, Learning Outcomes, Basic Vocational Program skills*

