

ABSTRAK

Reza Setiawan, NIM : 7211144001, Pengaruh Model Pembelajaran *Problem Based Learning* (PBL) Dengan Berbantuan Video Pembelajaran Terhadap Hasil Belajar Kelas X Manajemen Perkantoran Pada Mata Pelajaran Dasar-Dasar Kejuruan SMK swasta bina satria marelان T.A 2024/2025

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Problem Based Learning* (PBL) berbantuan video pembelajaran terhadap hasil belajar siswa Kelas X MP mata pelajaran Dasar-Dasar Kejuruan di SMK Swasta Bina Satria Marelان Tahun Ajaran 2024/2025. Penelitian ini menggunakan metode eksperimen dengan desain *non equivalent control group* dengan memberikan *pretest* dan *posttest*. Sampel penelitian terdiri dari kelas X MP 1 yang berjumlah 33 siswa dan kelas X MP 2 yang berjumlah 32 siswa. Pengumpulan data dilakukan melalui tes hasil belajar (*pretest* dan *posttest*).

Hasil penelitian menunjukkan adanya peningkatan hasil belajar siswa setelah diterapkan model pembelajaran *Problem Based Learning* berbantuan video pembelajaran. Ini dibuktikan dengan peningkatan signifikan rata-rata nilai post-test pada kelas eksperimen (dari 55,25 menjadi 81,38) dibandingkan dengan kelas kontrol (dari 55,39 menjadi 62,79). Peningkatan ini juga diperkuat dengan hasil uji hipotesis yang menunjukkan nilai signifikansi (Sig. 2-tailed) sebesar 0,000, yang lebih kecil dari 0,05. Ini mengindikasikan adanya perubahan rata-rata dan peningkatan hasil belajar siswa yang signifikan antara pre-test dan post-test di kelas eksperimen, sehingga hipotesis alternatif (H_a) diterima dan hipotesis nol (H_0) ditolak. Berdasarkan hasil tersebut, dapat disimpulkan bahwa penerapan model pembelajaran *Problem Based Learning* berbantuan video pembelajaran secara signifikan memengaruhi dan meningkatkan hasil belajar siswa pada mata pelajaran Dasar-Dasar Kejuruan.

Kata Kunci : Model Pembelajaran, *Problem Based Learning*, Media Pembelajaran, Video Pembelajaran, Hasil Belajar

ABSTRACT

Reza Setiawan, NIM: 7211144001, The Influence of *Problem Based Learning (PBL)* Model with the Assistance of Instructional Videos on the Learning Outcomes of Class X Office Management Students in Vocational Skills Fundamentals Subject at SMK Swasta Bina Satria Marelan Academic Year 2024/2025

This research aims to determine the influence of the *Problem Based Learning (PBL)* model, assisted by instructional videos, on the learning outcomes of Class X Office Management students in the Vocational Skills Fundamentals subject at SMK Swasta Bina Satria Marelan for the 2024/2025 academic year. This study employed an experimental method with a non-equivalent control group design, involving pretests and posttests. The research sample consisted of class X MP 1 with 33 students and class X MP 2 with 32 students. Data collection was conducted through learning outcome tests (pretest and posttest).

The research results indicate an improvement in student learning outcomes after the implementation of the *Problem Based Learning* model assisted by instructional videos. This is evidenced by a significant increase in the average post-test scores in the experimental class (from 55.25 to 81.38) compared to the control class (from 55.39 to 62.79). This improvement is further strengthened by the hypothesis test results, which show a significance value (Sig. 2-tailed) of 0.000, which is less than 0.05. This indicates a significant change in the average and improvement of student learning outcomes between the pre-test and post-test in the experimental class, thus the alternative hypothesis (H_a) is accepted and the null hypothesis (H_0) is rejected. Based on these results, it can be concluded that the application of the *Problem Based Learning* model assisted by instructional videos significantly influences and improves student learning outcomes in the Vocational Skills Fundamentals subject.

Keywords : Learning Model, *Problem Based Learning*, Instructional Media, Instructional Video, Learning Outcomes