

ABSTRAK

Nurleni Hasibuan : 7201144011 (2024). Pengaruh Model Pembelajaran *Problem Based Lerning* Berbantuan Kahoot Terhadap Hasil Belajar Siswa Pada Jenis Peralatan Pengelolaan Dokumen Di SMKS Bina Satria Medan 2024/2025.

Adapun tujuan dalam penelitian ini adalah untuk mengetahui pengaruh model pembelajaran *Problem Based Learning* (PBL) berbantuan media Kahoot terhadap hasil belajar siswa pada capaian pembelajaran jenis peralatan dan pengelolaan dokumen di SMKS Bina Satria T.A 2024/2025. Jenis penelitian ini termasuk quasi eksperimen dengan model *two-group-pretest-postest design*. Pengambilan sampel pada penelitian ini dilakukan melalui tahap pengambilan sampel wilayah (kelas), diambil dari 2 kelas dengan teknik *Purposive Sampling* yaitu kelas X MPLB 2 sebagai (Kelas Eksperimen) berjumlah 32 peserta didik dan kelas X MPLB 3 sebagai (Kelas Kontrol) berjumlah 33. Dengan Teknik pengumpulan data berupa wawancara, observasi, dokumentasi dan juga tes. Teknik analisis data yaitu berupa menentukan nilai rata-rata, uji normalitas, homogenitas dan uji hipotesis *Independent Sample t Test*. Hasil penelitian ini menunjukkan bahwa hasil uji hipotesis *Independent Sample T-Test* memperoleh nilai Sig. (2-tailed) sebesar 0,000 sehingga $< 0,005$ maka hal tersebut menunjukkan bahwa penelitian diterima yakni model pembelajaran *Problem Based Learning* (PBL) berbantuan media *kahoot* terdapat pengaruh yang positif dan signifikan terhadap hasil belajar pada jenis peralatan pengelolaan dokumen di SMKS Bina Satria TA 2024/2025. Artinya terdapat peningkatan hasil belajar jenis peralatan pengelolaan dokumen setelah diberikan perlakuan menggunakan model pembelajaran *Problem Based Learning* (PBL) berbantuan media *Kahoot*.

Kata Kunci : *Problem Based Learning* (PBL), Media Kahoot, Hasil Belajar



ABSTRACT

Nurleni Hasibuan: 7201144011 (2024). The Effect of Problem Based Learning Model Assisted by Kahoot on Student Learning Outcomes in Types of Document Management Equipment at SMKS Bina Satria Medan 2024/2025.

The purpose of this study was to determine the effect of the Problem Based Learning (PBL) learning model assisted by Kahoot media on student learning outcomes in learning achievements of types of equipment and document management at SMKS Bina Satria in the 2024/2025 academic year. This type of research is a quasi-experiment with a two-group-pretest-posttest design model. Sampling in this study was carried out through the stage of taking regional samples (classes), taken from 2 classes with the Purposive Sampling technique, namely class X MPLB 2 as (Experimental Class) totaling 32 students and class X MPLB 3 as (Control Class) totaling 33. With data collection techniques in the form of interviews, observations, documentation and also tests. Data analysis techniques are in the form of determining the average value, normality test, homogeneity and hypothesis test Independent Sample t Test. The results of this study indicate that the results of the Independent Sample T-Test hypothesis test obtained a Sig. (2-tailed) value of 0.000 so that <0.005 , this indicates that the research is accepted, namely the Problem Based Learning (PBL) learning model assisted by Kahoot media has a positive and significant influence on learning outcomes in the type of document management equipment at SMKS Bina Satria in the 2024/2025 academic year. This means that there is an increase in learning outcomes for the type of document management equipment after being given treatment using the Problem Based Learning (PBL) learning model assisted by Kahoot media.

Keywords : Problem Based Learning (PBL), Kahoot Media, Learning Outcomes

