

ABSTRAK

Fitri Yohani NIM 5191111008 : Pengaruh Project Based Learning Terhadap Hasil Belajar Project Kreatif Dan Kewirausahaan Kelas XI Program Keahlian Desain Pemodelan Dan Informasi Bangunan Di SMK Negeri 1 Lubuk Pakam. 2024

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran *Project Based Learning* terhadap hasil belajar siswa pada mata pelajaran Project Kreatif Dan Kewirausahaan kelas XI Program Keahlian DPIB di SMK Negeri 1 Lubuk Pakam. Berdasarkan nilai ulangan harian Project Kreatif Dan Kewirausahaan siswa kelas XI DPIB 1 SMK Negeri 1 Lubuk Pakam masih banyak siswa yang nilainya tidak mencapai standar KKM sehingga peneliti melakukan penelitian ini. Penelitian ini dilakukan pada semester Ganjil tahun ajaran 2023/2024. Metode penelitian yang digunakan pada penelitian ini yaitu metode quasi eksperimen yang membandingkan hasil belajar siswa yang diajarkan dengan menggunakan model *Direct Instruction* dengan model *Project Based Learning*. Teknik pengumpulan data yang digunakan dalam penelitian ini yaitu menggunakan tes hasil belajar dalam bentuk soal pilihan berganda sebanyak 22 butir soal yang sudah diuji validitas tes tersebut dan dinyatakan valid. Hasil penelitian ini menunjukkan bahwa hasil belajar Project Kreatif Dan Kewirausahaan siswa yang diajarkan dengan model *Project Based Learning* lebih tinggi daripada hasil belajar siswa yang diajarkan dengan model *Direct Instruction*. Hal ini dapat dilihat dari data hasil penelitian rata-rata hasil belajar siswa yang diajarkan dengan model *Project Based Learning* sebesar 81,34% sedangkan rata rata hasil belajar siswa yang diajarkan dengan model *Direct Instruction* sebesar 63,84%. Pengaruh hasil belajar model *Project Based Learning* dibuktikan dengan analisis statistik uji-t satu pihak yang menunjukkan $t_{hitung} 4,930 > t_{tabel} 1,670$. Pada model *Project Based Learning* siswa lebih senang belajar karena dengan model tersebut siswa bekerja secara berkelompok dan bekerjasama antar siswa sehingga hasil belajarnya dapat meningkat. Pembelajaran dengan model *Direct Instruction* menyebabkan siswa cenderung bersikap pasif karena hanya dapat menerima pelajaran yang diajarkan oleh Guru saja, tetapi siswa sulit menerapkan yang ajarkan oleh Guru ke dalam pelaksanaan project.

Kata Kunci : *Project Based Learning*, *Direct Instruction*, Hasil Belajar, Project Kreatif Dan Kewirausahaan, SMK Negeri 1 Lubuk Pakam.

ABSTRACT

Fitri Yohani NIM 5191111008: The Influence of Project Based Learning on Creative Project and Entrepreneurship Learning Outcomes Class XI Modeling and Building Information Design Skills Program at SMK Negeri 1 Lubuk Pakam. 2024

This research aims to determine the influence of the Project Based Learning learning model on student learning outcomes in the Creative Projects and Entrepreneurship subject class XI, DPIB Skills Program at SMK Negeri 1 Lubuk Pakam. Based on the daily test scores of the Creative and Entrepreneurship Project for class This research was conducted in the odd semester of the 2023/2024 academic year. The research method used in this research is a quasi-experimental method which compares the learning outcomes of students taught using the Direct Instruction model with the Project Based Learning model. The data collection technique used in this research is using a learning outcomes test in the form of multiple choice questions with 22 questions which have been tested for the validity of the test and declared valid. The results of this research show that the learning outcomes of students who are taught using the Project Based Learning model are higher than the learning outcomes of students who are taught using the Direct Instruction model. This can be seen from the research data, the average learning outcomes of students taught using the Project Based Learning model is 81.34%, while the average learning outcomes of students taught using the Direct Instruction model is 63.84%. The influence of the learning outcomes of the Project Based Learning model is proven by statistical analysis of the one-party t-test which shows $t_{count} 4.930 > t_{table} 1.670$. In the Project Based Learning model, students enjoy learning more because with this model, students work in groups and collaborate between students so that their learning outcomes can improve. Learning with the Direct Instruction model causes students to tend to be passive because they can only receive lessons taught by the teacher, but students find it difficult to apply what the teacher teaches in project implementation.

Keywords: Project Based Learning, Direct Instruction, Learning Outcomes, Creative Projects and Entrepreneurship, SMK Negeri 1 Lubuk Pakam.