

ABSTRAK

Evendi Lumbantoruan. Nim 5203311005. Pengaruh Model Pembelajaran Kontekstual (Contextual Teaching Learning) Terhadap Hasil Belajar Mata Pelajaran Dasar - Dasar Dpib Program Keahlian Dpib Siswa Kelas X Smk N 1 Lubuk Pakam.

Penelitian ini bertujuan untuk mengetahui pengaruh model pembelajaran Contextual Teaching Learning memberi pengaruh yang berbeda secara signifikan terhadap hasil belajar dasar-dasar desain pemodelan dan informasi bangunan pada siswa kelas X SMK Negeri 1 Lubuk Pakam. Sampel penelitian ini adalah kelas X DPIB 2 sebagai kelas perlakuan model pembelajaran Contextual Teaching Learning berjumlah 35 siswa dan sebagai kelas perlakuan model pembelajaran Direct Instruction adalah kelas X DPIB 1 yang berjumlah 35 siswa. Penelitian ini merupakan penelitian quasi eksperimen merupakan desain pre-test, pembelajaran dan post-test. Instrumen penelitian terlebih dahulu diujicobakan, dilanjutkan dengan uji validitas, reliabilitas, indeks kesukaran, dan daya pembeda soal. Hasil uji coba tes hasil belajar dasar-dasar desain pemodelan dan informasi bangunan dari 35 butir soal yang diujicobakan diperoleh 30 butir soal yang valid dengan koefisien reliabilitas 0,903 termasuk dalam kategori sangat tinggi. Hasil perhitungan uji hipotesis (uji t) hasil belajar, diperoleh $t_{hitung} = 6,502$ dan $t_{tabel} = 1,667$ ($t_{hitung} > t_{tabel}$) pada taraf signifikan $\alpha = 0,05$ dan dk = 69. Sehingga, H_a diterima dan H_0 ditolak, yang berarti bahwa hasil belajar yang diajarkan menggunakan model pembelajaran Contextual Teaching Learning lebih tinggi dibandingkan dengan hasil belajar siswa yang diajarkan dengan menggunakan model pembelajaran Direct Instruction. Hasil penelitian ini hendaknya bermanfaat bagi pihak sekolah dan guru dalam meningkatkan hasil belajar Dasar-Dasar Desain Pemodelan dan Informasi Bangunan

Kata Kunci : Model Pembelajaran Kontekstual, Direct Instruction, Hasil Belajar, DDDPIB.

ABSTRACT

Evendi Lumbantoruan. Nim 5203311005. The Influence of Contextual Teaching Learning Model on Learning Outcomes of Basic Subjects - Dpib Expertise Program Dpib Class X Students of SMK N 1 Lubuk Pakam.

This study aims to determine the effect of the Contextual Teaching Learning learning model that has a significantly different effect on the learning outcomes of the basics of modeling design and building information for class X students of SMK Negeri 1 Lubuk Pakam. The sample of this study was class X DPIB 2 as the treatment class of the Contextual Teaching Learning learning model totaling 35 students and as the treatment class of the Direct Instruction learning model was class X DPIB 1 totaling 35 students. This study is a quasi-experimental study with a pre-test, learning and post-test design. The research instrument was first tested, followed by a test of validity, reliability, difficulty index, and question discrimination. The results of the trial test of the learning outcomes of the basics of modeling design and building information from 35 questions tested obtained 30 valid questions with a reliability coefficient of 0.903 included in the very high category. The results of the calculation of the hypothesis test (t-test) of learning outcomes, obtained $t_{hitung} = 6.502$ and $t_{tabel} = 1.667$ ($t_{hitung} > t_{tabel}$) at a significant level of $\alpha = 0.05$ and $dk = 69$. Thus, H_a is accepted and H_0 is rejected, which means that the learning outcomes taught using the Contextual Teaching Learning learning model are higher than the learning outcomes of students taught using the Direct Instruction learning model. The results of this study should be useful for schools and teachers in improving the learning outcomes of the Basics of Building Modeling and Information Design.

Keywords : Contextual Teaching Learning Model, Direct Instruction, Learning Outcomes, DDDPIB