ABSTRAK

Yoki Sitorus, Nim. 5151111063, "Penerapan Model Pembelajaran Jiqsaw Untuk Meningkatkan Aktivitas Dan Hasil Belajar Dasar-Dasar Teknik Konstruksi Dan Perumahan Pada Siswa Kelas X Program Keahlian Bisnis Konstruksi Dan Properti Di SMK Negeri 1 Percut Sei Tuan", Skripsi, Program Studi Pendidikan Teknik Bangunan (S1), Jurusan Pendidikan Teknik Bangunan, Fakultas Teknik, Universitas Negeri Medan, 2023.

Penelitian ini merupakan Penelitian Tindakan Kelas (PTK) yang bertujuan untuk menerapkan model pembelajaran yang dapat meningkatkan Hasil Belajar Dasar-Dasar Konstruksi Bangunan dan Pengukuran Tanah.Penelitian ini merupakan penelitian tindakan kelas yang terdiri dari 2 siklus, tiap siklus meliputi perencanaan, pelaksanaan tindakan,observasi,dan refleksi.Penelitian dilakukan di SMKN 1 Percut Sei Tuan, semester 2 tahun ajaran 2021/2022 kelas X BKP yang terdiri dari 32 siswa. Data dalam penelitian ini diperoleh melalui hasil pengamatan.Indikator keberhasilan adalah hasil belajar siswa 100% mampu mencapai nilai $\geq$ 70. Hasil penelitian menunjukkan perolehan hasil belajar siswa pada siklus I dengan nilai rata-rata 81,25 dengan persentase kelulusan 75% dan meningkat pada siklusII dengan nilai rata-rata 84,78 dengan persentase kelulusan 100%. Berdasarkan hasil penelitian yang telah dilakukan simpulan yang dapat diambil adalah Penerapan Model Pembelajaran *Jiqsaw* dapat Meningkatkan Hasil Belajar Mata Pelajaran Dasar-Dasar Konstruksi Bangunan dan Pengukuran Tanah Siswa Kelas X SMKN 1 Percut Sei Tuan.

KataKunci : HasilBelajar,*Aktivitas Belajar***, *Dasar-Dasar Konstruksi Bangunandan Pengukuran Tanah*

ABSTRACT

Yoki Sitorus, Nim 5151111063, "Implementation of the Jiqsaw Learning Model to Increase Activities and Learning Outcomes of the Fundamentals of Construction and Housing Engineering in Class X Students of the Construction and Property Business Expertise Program at SMK Negeri 1 Percut Sei Tuan", Thesis, Building Engineering Education Study Program (S1), Department of Building Engineering Education, Faculty of Engineering, Medan State University, 2023.

This research is a Classroom Action Research (CAR) which aims to apply a learning model that can improve Learning Outcomes of the Basics of Building Construction and Land Measurement. This research is a class room action research consisting of 2 cycles, each cycle includes planning, implementing actions, observing , and reflection. The research was conducted at SMKN 1 Percut Sei Tuan, semester 2 of the academic year 2021/2022 class X BKP consisting of 32 students. The data in this study were obtained through observations. The indicator of success is that 100% student learning outcomes are able to achieve a score of 70.

The results showed the acquisition of student learning outcomes in the first cycle with an average score of 81,25 with a passing percentage of 75% and increased in the second cycle with an average value of 84,78 with a 100% passing percentage. Based on the results of the research that has been carried out, the conclusions that can be drawn are that the application of the Jiqsaw Model can improve learning outcomes for the subject of the basics of building construction and land measurement for students of class X SMKN 1 Percut Sei Tuan.

Keywords : Learning Outcomes, Jiqsaw, Fundamentals of Building Construction and Land Measurement