

ABSTRAK

Putra Boangmanalu. NIM 5151111040. Penerapan Model Pembelajaran *Numbered Head Together* (NHT) Untuk Meningkatkan Hasil Belajar Dasar-Dasar Konstruksi Bangunan Dan Teknik Pengukuran Tanah Pada Siswa kelas X Program Keahlian Bisnis Konstruksi Properti SMK Negeri 1 Percut Sei Tuan. Skripsi. Fakultas Teknik- Universitas Negeri Medan. 2019.

Penelitian ini bertujuan untuk meningkatkan hasil belajar Dasar-Dasar Konstruksi Bagunan Dan Teknik Pengukuran Tanah siswa kelas X program keahlian Bisnis Konstruksi Properti. Penelitian menggunakan model pembelajaran *Numbered Head Together*. Jenis penelitian ini adalah penelitian tindakan kelas (PTK) yang terdiri dari siklus I dan siklus II. Siklus ini terdiri dari tahapan perencanaan, pelaksanaan, pengamatan, dan refleksi. Subjek penelitian ini adalah siswa kelas X Bisnis Konstruksi Properti sebanyak 30 orang. Teknik pengumpulan data tes hasil belajar siswa adalah dengan menggunakan lembar observasi, dan tes soal pilihan berganda. Dari hasil penelitian pada siklus I diperoleh persentase hasil belajar sikap siswa dengan nilai rata-rata 72,33 dan persentase kelulusan yaitu 60% meningkat pada siklus II menjadi rata-rata 93,50 dengan persentase kelulusan 100%. Hasil belajar pengetahuan siswa pada siklus I nilai rata-rata sebesar 75 dengan persentase kelulusan 70% meningkat pada siklus II dengan nilai rata-rata 88,40 dengan persentase kelulusan 100%. Hasil belajar pada siklus I dan II masing-masing mengalami peningkatan 21,17% dan 13,40%. Berdasarkan penelitian dapat disimpulkan bahwa dengan penerapan model pembelajaran *Numbered Head Together* dapat meningkatkan hasil belajar siswa pada mata pelajaran Dasar-Dasar Konstruksi Bangunan Dan Teknik Pengukuran Tanah dikelas X Program Keahlian Bisnis Konstruksi Properti SMK Negeri 1 Percut Sei Tuan.

Kata Kunci: Hasil belajar, Model Pembelajaran *Numbered Head Together*(NHT), Dasar-Dasar Konstruksi Bangunan Dan Teknik Pengukuran Tanah

ABSTRACT

Putra Boangmanalu. NIM 5151111040. Application of the Numbered Head Together (NHT) Learning Model to Improve Learning Outcomes of the Basics of Building Construction and Soil Measurement Techniques in Class X Students in the Business Construction Property Skills Program at SMK Negeri 1 Percut Sei Tuan. Essay. Faculty of Engineering - Medan State University. 2019.

This study aims to improve learning outcomes of the Basics of Bagunan Construction and Soil Measurement Techniques in class X students of the Property Construction Business skills program. Research uses the Numbered Head Together learning model. This type of research is a classroom action research (CAR) consisting of cycle I and cycle II. This cycle consists of the stages of planning, implementation, observation, and reflection. The subjects of this study were 30 class X students of the Property Construction Business. Data collection techniques for student learning outcomes are using observation sheets, and multiple choice test questions. From the results of the study in the first cycle obtained the percentage of student attitudes learning outcomes with an average value of 72.33 and the percentage of graduation that is 60% increased in the second cycle to an average of 93.50 with a percentage of 100% graduation. Student knowledge learning outcomes in the first cycle the average value of 75 with a 70% graduation percentage increased in cyclical II with an average value of 88.40 with a 100% graduation percentage. Learning outcomes in the first and second cycles respectively increased by 21.17% and 13.40%. Based on the research it can be concluded that by applying the Numbered Head Together learning model can improve student learning outcomes in the Basics of Building Construction and Soil Measurement Techniques in Class X Business Construction Property Skills Program at SMK Negeri 1 Percut Sei Tuan.

Keywords: Learning outcomes, Numbered Head Together (NHT) Learning Model, Basics of Building Construction and Soil Measurement Techniques.