

## ABSTRAK

**Evi Tamala Manik, NIM : 513111013. Penerapan Model Pembelajaran *Cooperative Tipe Script* Untuk Meningkatkan Hasil Belajar Siswa Pada Mata Pelajaran Ukur Tanah Kelas X Program Keahlian Teknik Gambar Bangunan SMK Negeri 2 Medan. Skripsi. Fakultas Teknik Universitas Negeri Medan, 2016.**

Penelitian ini bertujuan untuk meningkatkan hasil belajar pada mata pelajaran Ukur Tanah Siswa kelas X Program Keahlian Teknik Gambar Bangunan SMK Negeri 2 Medan dengan menerapkan Model Pembelajaran Cooperative Tipe Script. Penelitian ini merupakan penelitian tindakan kelas yang dilakukan pada semester genap tahun ajaran 2015/2016 dengan jumlah siswa 32 orang.

Hasil uji coba instrumen pada 19 November 2015. Hasil uji coba instrumen terhadap hasil belajar siklus I diperoleh 24 soal valid dari 30 soal menggunakan Rumus Koefisien Point Biserial, uji reliabilitas 0,910 (sangat tinggi) menggunakan Rumus K-R 20, indeks kesukaran diperoleh 5 soal mudah, 25 soal sedang dan 0 soal sulit, dan daya pembeda diperolah 2 soal baik sekali, 11 soal baik, 16 soal cukup, dan 1 soal jelek sedangkan pada siklus II diperoleh 25 soal valid dari 30 soal, uji reliabilitas 0,90 (sangat tinggi), indeks kesukaran diperoleh 7 soal mudah, 22 soal sedang, dan 1 soal sulit serta daya pembeda 1 soal baik sekali, 8 soal baik, 21 soal cukup, dan 0 soal jelek.

Berdasarkan hasil evaluasi dan kriteria keberhasilan yang telah ditetapkan dalam penelitian ini ditemukan nilai rata-rata hasil belajar siswa siklus I meningkat yaitu 53 ketercapaian kelas 70 % menjadi 84,75 ketercapaian kelas 100 % pada siklus II. Hasil Uji T menunjukkan peningkatan signifikan terhadap hasil belajar yakni  $t_{hitung} (3,309) > t_{tabel} (1,580)$ .

Hasil penelitian menunjukkan penerapan Model Pembelajaran Cooperative Tipe Script dapat meningkatkan hasil belajar siswa pada mata pelajaran Ukur Tanah.

Kata Kunci : Model Pembelajaran Cooperative Tipe Script dan Hasil Belajar

## **ABSTRACT**

**Evie Tamala Manik, NIM: 513111013. Application of Learning Model Cooperative Script mode To Improve Learning Outcomes On the Subject Land Surveyor Class X Architecture Engineering Expertise Program SMK Negeri 2 Medan. Essay. Faculty of Engineering, University of Medan, 2016.**

This study aims to improve learning outcomes in subjects Land Surveyor Grade X Architecture Engineering Expertise Program SMK Negeri 2 Medan by applying Learning Model Cooperative Script mode. This research is a classroom action research conducted in the second semester of the academic year 2015/2016 the number of students 32 people.

The results of the test instrument on November 19, 2015. The results of the test instrument on learning outcomes of the first cycle obtained 24 of the 30 valid questions about using the formula coefficient Point Biserial, reliability testing 0.910 (very high) using the formula KR 20, the index gained 5 about the easy difficulty, 25 about medium and 0 difficult problem, and obtained two distinguishing features about the excellent, 11 good questions, 16 questions fairly, and one about the ugly while in the second cycle was obtained 25 valid matter of 30 questions, test reliability of 0.90 (very high), difficulty index gained 7 easy matter, about 22 medium and one difficult problem and a matter of distinguishing one kind, both about 8, 21, about enough, and 0 to about ugly.

Based on the evaluation and success criteria that have been established in this study found the average value of the results of the first cycle increased student learning achievement of grade 70 at 53% to 100% grade of achievement 84.75 on the second cycle. T test results showed significant improvement on learning outcomes which  $t_{count} (3309) > t_{table} (1.580)$ .

The results showed the application of Learning Model Cooperative Script mode can improve student learning outcomes in subjects Land Surveyor.

Keywords: Cooperative Learning Model Type Script and Learning Outcomes