# ABSTRAK

**ARIS LABORA SIMATUPANG, NIM. 515111009** Penerapan Model Pembelajaran Kooperatif Tipe *Think Pair Share* Untuk Meningkatkan Aktivitas Dan Hasil Belajar Siswa Pada Mata Pelajaran Dasar-Dasar Konstruksi Bangunan Dan Teknik Pengukuran Tanah Smk Negeri 1 Percut Sei Tuan.

Penelitian Tindakan Kelas ini bertujuan untuk mengetahui peningkatan aktivitas dan hasil belajar siswa mata pelajaran dasar- dasar kontruksi bangunan melalui penerapan model pembelajaran kooperatif tipe *Think Pair Share* pada siswa kelas X SMK Negeri 1 Percut Sei Tuan Semester Ganjil T.A 2019/2020 yang berjumlah 32 orang. Prosedur tindakan kelas dilakukan dalam dua siklus pembelajaran dimana siklus pertama mempelajari sifat dan karakteristik kayu dan siklus kedua mempelajari pemeriksaan kayu secara visual. Hasil uji coba instrumen dilakukan sebelum memulai siklus I yaitu pada kelas XI BKP 2.

Penelitian ini dikatakan berhasil diukur berdasarkan rata-rata kumulatif aktivitas dan hasil belajar siswa mendapat nilai 80 sekurang-kurangnya 80% pada kelas dengan baik dalam pembelajaran dasar- dasar konstruksi bangunan dan teknik pengukuran tanah. Hal ini dapat diketahui dengan nilai rata-rata hasil observasi aktivitas belajar siswa megalami peningkatan, yaitu pada siklus I dengan nilai rata-rata 71,87 %, yang meningkat menjadi 85%.pada siklus II. Hasil belajar pada siklus I dengan nilai rata-rata 77,50 % dan pada siklus II meningkat menjadi 83,15%. Disimpulkan dari penelitian diatas dan pengajuan hipotesis yang menyatakan bahwa penerapan model pembelajaran kooperatif tipe *Think Pair Share* dapat meningkatkan aktivitas dan hasil belajar siswa pada mata pelajaran dasar- dasar konstruksi bangunan dan teknik pengukuran tanah dapat diterima.

*Kata Kunci : Think Pair Share, Aktivitas, Hasil Belajar*

# ABSTRACT

**ARIS LABORA SIMATUPANG. NIM. 515111009. The Application of Cooperative Learning Model Think Pair Share type to Increase Student Activity and Learning Outcomes of Subjects Basics of Building Construction and Soil Measurement Techniques SMK Negeri 1 Percut Sei Tuan**

The purpose of this study was to determine the increase in activity and learning outcomes in the basics of building construction through the application of Think Pair Share cooperative learning models in class X students of SMK Negeri 1 Percut Sei Tuan even semester 2019/2020 School Year, Totaling to 32 students. The research procedure is carried out in two learning cycles where the first cycle studies the nature and characteristics of wood and the second cycle studies the inspection of wood visually. The results of the trial of the instrument were carried out before starting the first cycle, namely in class XI BKP 2.

This research is said to have been successfully measured based on a cumulative average of activities and student learning outcomes that scored 80 of at least 80% of the class well in learning the basics of building construction and soil measurement techniques. This can be seen by the average value of observations of student learning activities experience an increase, namely in the first cycle with an average value of 71.87%, which increased to 85%. On the second cycle. Learning outcomes in the first cycle with an average value of 77.50% and in the second cycle increased to 83.15%. It is concluded from the above research and the submission of a hypothesis which states that the application of the Think Pair Share type of cooperative learning model can improve student learning activities and outcomes in the basics of building construction and soil measurement techniques acceptable.

*Key Word: Think Pair Share, Activities, Learning Outcomes*