

**COMPARATIVE ANALYSIS OF THE FAN N PICK TYPE COOPERATIVE
LEARNING MODEL WITH TWO STAY TWO STRAY AND ITS EFFECT ON
STUDENTS' LEARNING OUTCOMES**

(Experimental Study on Economics Subject Class X SMAN 12 Bandung)

By,

Asep Tofik Hidayat

195020030

ABSTRACT

The problem and aim of this research is to determine the differences in learning outcomes between experimental classes 1 and 2, as well as to find out how much influence the fan-n-pick and two stay two stray type cooperative learning models have on student learning outcomes at SMAN 12 Bandung. The subjects in this research were class X students at SMAN 12 Bandung, academic year 2022/2023, consisting of 2 classes, namely class pre-test and post-test, as well as documentation to answer these problems using a quasi-experimental study. The variables of this research consist of the independent variable X1 (free), namely the use of the fan-n-pick type cooperative learning model (X1), the independent variable learning (Y) students. Based on the research results, there is a difference in learning outcomes in experimental class 1 compared to experimental class 2, namely 0.97. An insignificant difference was seen in experimental class 1 versus experimental class 2, indicated by the Asymp.Sig value. 0.466. Hypothesis testing (t-test) can be seen that the significance probability value or p-value is 0.000. The hypothesis which states that the fan-n-pick type cooperative learning model (X1) or two stay two stray (X2) has a small effect on learning outcomes (Y) is 39.2% on (X1) and is 87.1% (X2) has a big influence on class X students for the 2022/2023 academic year at SMAN 12 Bandung.

Keywords: Fan-N-Pick Model, Two Stay Two Stray, Learning Outcomes