

PENGARUH MODEL *COOPERATIVE LEARNING* TIPE *TALKING STICK* TERHADAP HASIL BELAJAR IPA KELAS IV

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui pengaruh penerapan model *cooperative learning* tipe *talking stick* terhadap hasil belajar IPA siswa kelas IV SDN Anggadita III Kecamatan Klari. Penelitian ini merupakan jenis penelitian kuantitatif. Populasi yang digunakan dalam penelitian ini adalah seluruh siswa kelas IV SDN Anggadita III yang berjumlah 83 siswa terdiri dari 28 kelas A, 28 kelas B dan 27 kelas C dengan mengambil sampel 56 orang siswa. Teknik pengumpulan data melalui tes hasil belajar siswa pada mata pelajaran IPA. Teknik analisis data untuk menguji hipotesis dilakukan dengan perhitungan *statistic probability*. Hasil dari uji validitas soal pada mata pelajaran IPA diperoleh 25 butir instrumen yang dinyatakan valid dari 30 butir instrumen yang diujicobakan. Hasil uji reabilitas diperoleh nilai r_{11} sebesar 0,37. Hasil pengujian hipotesis, terdapat pengaruh yang signifikan antara model *cooperative learning* tipe *talking stick* terhadap hasil belajar siswa kelas IV pada mata pelajaran IPA. Hal ini diperoleh nilai $p\text{-valued}$ untuk *2-tailed* = 0,000. Karena $p\text{-value} = 0,000 < \alpha = 0,05$ maka H_0 : ditolak sehingga dapat disimpulkan bahwa hasil belajar IPA siswa menggunakan model *cooperative learning* tipe *talking stick* lebih baik dengan yang tidak menggunakan model *cooperative learning* tipe *talking stick* di kelas IV SDN Anggadita III.

KARAWANG

Kata kunci : *Cooperative learning* tipe *talking stick*, hasil belajar IPA.

THE EFFECT OF COOPERATIVE LEARNING TYPE TALKING STICK TO RESULT LEARNING OF GRADE IV SCIENCE

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ABSTRACT

This study aims to determine the effect of the application of the talking stick type cooperative learning model to the learning outcomes of fourth grade students at SDN Anggadita III Klari Regency. This research is a type of quantitative research. The population used in this study were all grade IV students of SDN Anggadita III, totaling 83 students consisting of 28 classes A, 28 classes B and 27 classes C by taking a sample of 56 students. Data collection techniques through tests of student learning outcomes in science subjects. Data analysis techniques to test hypotheses are done by calculating statistical probability. The results of the validity test about natural science subjects obtained 25 instruments that were received valid from 30 items tested. The reliability test results obtained by r_{11} value of 0.37. The results of hypothesis testing, there is a significant effect between the cooperative learning model of talking stick type on the learning outcomes of class IV students in science subjects. This obtained a p-valued value for 2-tailed = 0,000. Because $p\text{-value} = 0,000 < \alpha = 0.05$, H_0 is rejected so it can be concluded that student learning outcomes using the cooperative learning model of talking stick type are better than those that do not use cooperative models learning type talking stick.

Keywords: Cooperative learning talking stick type, learning outcomes of science

