

PENGARUH MODEL PEMBELAJARAN
ROTATING TRIO EXCHANGE (RTE)
BERBANTUAN MEDIA *MAGIC BOX*
TERHADAP KOMPETENSI PENGETAHUAN IPS
KELAS IV SD NEGERI GUGUS VI SUKAWATI GIANYAR
TAHUN AJARAN 2019/2020

Oleh
Putu Intan Sintya Dewi
Program Studi Pendidikan Guru Sekolah Dasar

ABSTRAK

Tujuan dari penelitian ini untuk melihat pengaruh model pembelajaran *Rotating Trio Exchange (RTE)* berbantuan media *Magic Box* terhadap kompetensi pengetahuan IPS siswa kelas IV SD Negeri Gugus VI Sukawati Gianyar tahun ajaran 2019/2020. Penelitian ini merupakan penelitian kuantitatif dengan rancangan eksperimen semu *non-equivalent control group design*. Populasi dalam penelitian ini sebanyak 9 kelas yang terdiri atas 275 siswa kelas IV. Sampel ditentukan dengan teknik *cluster random sampling* sehingga didapatkan kelas IVB di SD Negeri 6 Batubulan selaku kelompok eksperimen dan kelas IV di SD Negeri 7 Batubulan selaku kelompok kontrol yang masing-masing sebanyak 31 siswa. Data kompetensi pengetahuan IPS diperoleh dengan tes pilihan ganda biasa, yang selanjutnya dianalisis dengan uji-t *polled varians*. Dengan demikian dari hasil analisis diperoleh $t_{hitung} = 7,010 > t_{tabel} = 2,000$ pada taraf signifikansi 5% dengan $dk = 60$, sehingga H_0 yang berbunyi tidak terdapat perbedaan yang signifikan kompetensi pengetahuan IPS antara kelompok yang dibelajarkan dengan model pembelajaran *Rotating Trio Exchange (RTE)* Berbantuan Media *Magic Box* dengan kelompok yang dibelajarkan melalui pembelajaran konvensional pada kelas IV SD Negeri Gugus VI Sukawati Gianyar tahun ajaran 2019/2020 ditolak. Selain itu nilai rata-rata kompetensi pengetahuan IPS kelompok eksperimen $\bar{X} = 84,065 > \bar{X} = 70,871$ rata-rata kompetensi pengetahuan IPS kelompok kontrol. Jadi dapat disimpulkan bahwa terdapat pengaruh model pembelajaran *Rotating Trio Exchange (RTE)* Berbantuan Media *Magic Box* terhadap kompetensi pengetahuan IPS kelas IV SD Negeri Gugus VI Sukawati Gianyar tahun ajaran 2019/2020.

Kata kunci : *Rotating Trio Exchange (RTE)* , *Media Magic Box* dan kompetensi pengetahuan IPS.

**THE INFLUENCE OF THE ROTATING TRIO EXCHANGE
LEARNING MODEL ASSISTED BY MAGIC BOX MEDIA
ON THE COMPETENCE OF IPS KNOWLEDGE
IN THE FOURTH-GRADE STUDENTS OF SD NEGERI GUGUS VI
SUKAWATI GIANYAR IN THE ACADEMIC YEAR
2019/2020**

**By
Putu Intan Sintya Dewi, NIM. 1611031001
Program Studi Pendidikan Guru Sekolah Dasar**

ABSTRACT

This study aimed to find out the influence of the Rotating Trio Exchange (RTE) learning model assisted by the Magic Box media on the competence of IPS knowledge in the fourth-grade students of SD Negeri Gugus VI Sukawati Gianyar in the Academic Year 2019/2020. This study was a quantitative research with a quasi-experiment non-equivalent control group design. The populations in this study were nine classes that consisted of 275 fourth-grade students in elementary school. The samples were determined using a random sampling technique. It obtained IVB class of SD Negeri 6 Batubulan as the experimental group and IV class of SD Negeri 7 Batubulan as the group control, which was each of them consists of 31 students. The competence of IPS knowledge data was obtained using the ordinary multiple-choice test. It was analyzed using the pooled variance t-test. The result of analysis obtained that $t_{count} = 7.010 > t_{table} = 2,000$ at a significance level of 5% with $dk = 60$. Then, H_0 which said there was no significant difference on the competence of IPS knowledge between the group taught using the Rotating Trio Exchange (RTE) learning model assisted by Magic Box media and the group taught using the conventional learning model in the fourth-grade of SD Negeri Gugus VI Sukawati Gianyar in the Academic Year 2019/2020 was rejected. The mean score of the competence of IPS knowledge for the experiment group was $=84,065 > =70,871$, the mean of the competence of IPS knowledge of the control group. Thus, it can be concluded that there was an influence of the Rotating Trio Exchange (RTE) learning model assisted by Media Magic Box on the competence of IPS knowledge in the fourth-grade students of SD Negeri VI Sukawati Gianyar in the academic year 2019/2020.

Keywords : Rotating Trio Exchange (RTE), Magic Box Media and competence of IPS knowledge.