

**PENGARUH MODEL PEMBELAJARAN *COOPERATIVE SCRIPT*
BERBANTUAN *PEER TUTORING* TERHADAP PRESTASI BELAJAR
MATEMATIKA SISWA KELAS VIII SMP NEGERI 1 NEGARA**

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ABSTRAK

Penelitian ini bertujuan guna menguji apakah prestasi belajar matematika siswa kelas VIII SMP Negeri 1 Negara yang mengikuti model pembelajaran *Cooperative Script* berbantuan *Peer Tutoring* lebih baik dibanding prestasi belajar matematika siswa yang diterapkan model pembelajaran *Cooperative Script*. Penelitian ini merupakan *quasi eksperiment* yang mempergunakan *posttest-only control group design*. Sebanyak 332 siswa kelas VIII SMP Negeri 1 Negara menjadi populasi penelitian, dengan sampel yang dipilih menggunakan teknik *cluster random sampling*. Sampel penelitian melibatkan dua kelas, yakni kelas VIII.1 (kelas eksperimen) diterapkan pembelajaran dengan model *Cooperative Script* berbantuan *Peer Tutoring*, dan kelas VIII.3 (kelas kontrol) dengan menggunakan model *Cooperative Script*. Pengambilan data penelitian menggunakan instrumen tes uraian. Hasil penelitian mengungkap rerata skor *post-test* kelas eksperimen sebesar 81,88, sementara rerata skor kelas kontrol sebesar 74,19. Hasil pengujian hipotesis mempergunakan *independent samples t-test* dengan taraf signifikansi 0,05 menunjukkan nilai signifikansi (sig.) sebesar 0,000, yang lebih kecil dari 0,05. Hal ini mengindikasikan adanya pengaruh signifikan penerapan model *Cooperative Script* berbantuan *Peer Tutoring* terhadap prestasi belajar matematika. Temuan tersebut membuktikan prestasi belajar matematika siswa kelas VIII SMP Negeri 1 Negara yang mengikuti pembelajaran menggunakan model pembelajaran *Cooperative Script* berbantuan *Peer Tutoring* lebih baik dibanding prestasi belajar matematika siswa yang mengikuti pembelajaran menggunakan model pembelajaran *Cooperative Script*.

Kata Kunci: model pembelajaran *Cooperative Script*, *Peer Tutoring*, prestasi belajar matematika

***THE EFFECT OF THE COOPERATIVE SCRIPT LEARNING MODEL
ASSISTED BY PEER TUTORING ON THE MATHEMATICS LEARNING
ACHIEVEMENT OF GRADE VIII STUDENTS OF SMP NEGERI 1 NEGARA***

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ABSTRACT

This study aims to test whether the mathematics learning achievement of eighth-grade students of SMP Negeri 1 Negara who follow the Cooperative Script learning model assisted with Peer Tutoring is better than the mathematics learning achievement of students who apply the Cooperative Script learning model. This study is a quasi-experimental study using a posttest-only control group design. A total of 332 eighth-grade students of SMP Negeri 1 Negara became the research population, with samples selected using cluster random sampling techniques. The research sample involved two classes, namely class VIII.1 (experimental class) implemented learning with the Cooperative Script model assisted with Peer Tutoring, and class VIII.3 (control class) using the Cooperative Script model. Research data collection used a essay test instrument. The results of the study revealed that the average post-test score of the experimental class was 81.88, while the average score of the control class was 74.19. The results of hypothesis testing using an independent samples t-test with a significance level of 0.05 showed a significance value (sig.) of 0.000, which is smaller than 0.05. This indicates a significant effect of the implementation of the Cooperative Script model assisted with Peer Tutoring on mathematics learning achievement. These findings prove that the mathematics learning achievement of eighth-grade students at SMP Negeri 1 Negara who participated in learning using the Cooperative Script learning model assisted with Peer Tutoring was better than the mathematics learning achievement of students who participated in learning using the Cooperative Script learning model.

Keywords: *Cooperative Script Learning Model, Peer Tutoring, Mathematics Learning Achievement*