

**PENGARUH MODEL *CONTEXTUAL TEACHING AND LEARNING* BERBANTUAN  
MEDIA *EDUCAPLAY* TERHADAP HASIL BELAJAR MATEMATIKA KELAS VII  
SMP**

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**ABSTRAK**

Penelitian ini bertujuan mengetahui ada atau tidak pengaruh hasil belajar siswa menggunakan model pembelajaran *contextual teaching and learning* berbantuan media *educaplay* terhadap hasil belajar pada kelas VII SMP pada materi aljabar. Penelitian dilakukan di SMPN 3 Mendobarat dengan sampel penelitian terbagi dua kelompok yaitu kelas eksperimen dan kelas kontrol subjek penelitian kelas VII. Metode penelitian yang digunakan adalah kuantitatif eksperimen jenis penelitian *Quasi Eksperimental* dengan bentuk *posttest only control design*. Data yang dikumpulkan melalui tes dan dianalisis dengan menggunakan uji statistika atau SPSS 22. Berdasarkan Teknik analisis data penelitian ini mendapatkan rata -rata kelas kontrol sebesar 61,55 yang kategori baik dan rata-rata kelas eksperimen sebesar 73,64 dengan kategori sangat baik. Nilai t-hitung sebesar 2,530 dan dibandingkan dengan t-tabel yang relevan pada taraf signifikansi 0,05 (2-tailed) yaitu 2,0345. karena t-hitung > t-tabel ( $2,530 > 2,0345$ ), maka  $H_0$  ditolak dan  $H_a$  diterima. Artinya terdapat adanya pengaruh yang signifikan antara hasil belajar siswa pada kelas eksperimen dan kelas kontrol. Dengan demikian, dapat disimpulkan bahwa ada pengaruh model *Contextual Teaching And Learning* berbantuan media *Educaplay* memberikan pengaruh yang signifikan terhadap hasil belajar siswa.

**Kata kunci :** *Contextual teaching and learning, educaplay, hasil belajar*

**THE EFFECT OF THE CONTEXTUAL TEACHING AND LEARNING MODEL  
USING EDUCAPLAY MEDIA ON MATHEMATICS LEARNING OUTCOMES OF  
GRADE VII SMP**

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## **ABSTRAK**

This study aims to determine whether or not there is an influence of student learning outcomes using the contextual teaching and learning model assisted by educaplay media on learning outcomes in class VII of junior high school on algebra material. The study was conducted at SMPN 3 Mendoobarat with a sample of the study divided into two groups, namely the experimental class and the control class of class VII research subjects. The research method used is quantitative experiments, the type of Quasi Experimental research with a posttest only control design. Data collected through tests and analyzed using statistical tests or SPSS 22. Based on the data analysis technique, this study obtained an average of the control class of 61.55 which is in the good category and an average of the experimental class of 73.64 with a very good category. The t-count value is 2.530 and is compared with the relevant t-table at a significance level of 0.05 (2-tailed) which is 2.0345. because  $t\text{-count} > t\text{-table}$  ( $2.530 > 2.0345$ ), then  $H_o$  is rejected and  $H_a$  is accepted. This means that there is a significant influence between student learning outcomes in the experimental class and the control class. Thus, it can be concluded that there is an influence of the Contextual Teaching and Learning model assisted by Educaplay media which has a significant influence on student learning outcomes.

**Keywords:** *Contextual Teaching And Learning, Educaplay, Learning Outcomes*