THE EFFECTIVENESS OF TOKEN ECONOMY AS A REINFORCEMENT TO IMPROVE THE MATHEMATICS LEARNING ACHIEVEMENT OF 3rd GRADE STUDENT OF BHAKTI PRIMA PAMULANG CATHOLIC ELEMANTARY SHOOL

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ABSTRACT

The aim of this research was to know whether the token economy effectively used as a reinforcement to improve student achievement school. Subjects (N = 43) were the 3rd grade student of Bhakti Prima Pamulang Catholic Elementary School (23 children of the experimental group and 20 children of control group). Data obtained through the Learning of Mathematics Achievement Tests and class observations during the research. The research was conducted during one month, 2-3 meetings a week, with a duration of about 80 minutes of each meeting. The method used is an experimental method, experimental design with non-randomized pretest - posttest control group design. Data analysis was performed applying Independent Sample t Test. The research result show that the token economy effectively used as a reinforcement to improve the Mathematics learning achievements of 3rd grade students of Bhakti Prima Pamulang Catholic Elementary School (t = 2,259; p < 0,05).

Keyword: token economy, reinforcement, Mathematics learning achievement

EFEKTIVITAS *TOKEN ECONOMY* SEBAGAI *REINFORCEMENT* UNTUK MENINGKATKAN PRESTASI BELAJAR MATEMATIKA SISWA KELAS III SD KATOLIK BHAKTI PRIMA PAMULANG

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ABSTRAK

Penelitian ini bertujuan untuk menguji apakah *token economy* efektif digunakan sebagai *reinforcement* untuk meningkatkan prestasi belajar siswa SD. Subjek penelitian (N=43) merupakan siswa yang duduk di kelas III SD Katolik Bhakti Prima Pamulang (23 anak kelompok eksperimen dan 20 anak kelompok kontrol). Data diperoleh melalui Tes Prestasi Belajar Matematika dan observasi selama penelitian. Penelitian dilakukan selama 1 bulan, 2-3 kali pertemuan tiap minggunya, dengan durasi sekitar 80 menit setiap pertemuan. Metode penelitian yang digunakan adalah metode eksperimen dengan desain eksperimen *non-randomized pretest – posttest control group design.* Analisis data dilakukan dengan menggunakan *Independent Sample t Test.* Hasil penelitian membuktikan bahwa *token economy* efektif digunakan sebagai *reinforcement* untuk meningkatkan prestasi belajar Matematika siswa kelas III SD Katolik Bhakti Prima Pamulang (t = 2,259; p < 0,05)

Kata kunci: *token economy*, *reinforcement*, prestasi belajar Matematika