ABSTRACT

**THE EFFECT OF PROBLEM BASED LEARNING MODEL TO
LEARNING OUTCOMES THEME CITA-CITAKU IN GRADE
IV SD NEGERI 10 EAST METRO**

By

BELLA OKTARINA

The problem of research is the low learning outcomes of fourth grade students of SD Negeri 10 Metro Timur. The purpose of the research was to know the positive and significant effects on the application of the problem based learning model towards the learning outcomes in grade IV SD Negeri 10 East Metro. This type of research is experimental research. The research design used was non-equivalent control group design. The study population is up to 45 students. The sample was determined by using purposive sampling with a total of 22 students. The technique of data collection is done by test and non-test techniques. The results showed that there were positive and significant influences on the application of the problem based learning model to learning outcomes with n-gain 0.64 included in the medium category indicated by hypothesis testing using the pooled variance t-test formula obtained by data tcount = 2.377> t table = 2.021 (with α = 0.05).

Keywords: learning outcomes, problem based learning.

ABSTRAK

PENGARUH MODEL *PROBLEM BASED LEARNING* TERHADAP HASIL BELAJAR PESERTA DIDIK TEMA CITA-CITAKU KELAS IV SD NEGERI 10 METRO TIMUR

Oleh

BELLA OKTARINA

Masalah penelitian rendahnya hasil belajar peserta didik kelas IV SD Negeri 10 Metro Timur. Tujuan penelitian adalah mengetahui pengaruh yang positif dan signifikan pada penerapan model *problem based learning* terhadap hasil belajar peserta didik kelas IV SD Negeri 10 Metro Timur. Jenis penelitian ini adalah penelitian eksperimen. Desain penelitian yang digunakan yaitu *non-equivalent control group design*. Populasi penelitian berjumlah 45 orang peserta didik. Sampel penelitian ditentukan menggunakan *sampling purposive* dengan jumlah 22 orang peserta didik. Teknik pengumpulan data dilakukan dengan teknik tes dan non tes. Hasil penelitian menunjukkan terdapat pengaruh yang positif dan signifikan pada penerapan model *problem based learning* terhadap hasil belajar dengan *n-gain* 0,64 termasuk dalam kategori sedang ditunjukkan dengan pengujian hipotesis menggunakan rumus *t-test pooled varians* diperoleh data $t_{hitung} = 2,374 > t_{tabel} = 2,021$ (dengan $\alpha = 0,05$).

Kata kunci: hasil belajar, *problem based learning*.