

ABSTRAK

Pinky Debesti, 110710113, Perbedaan Prestasi Belajar Matematika Antara Siswa Sekolah Dasar yang Memperoleh Pendekatan Pembelajaran *Teacher-Centered* dan *Learner-Centered*, Skripsi, Fakultas Psikologi Universitas Airlangga Surabaya, 2012. xviii+73 halaman, 39 lampiran

*Penelitian ini bertujuan untuk mengetahui perbedaan prestasi belajar matematika antara siswa Sekolah Dasar yang memperoleh pendekatan pembelajaran *teacher-centered* dan *learner-centered* sehingga pertanyaan penelitiannya adalah : Adakah perbedaan prestasi belajar matematika antara siswa sekolah dasar yang memperoleh pendekatan pembelajaran *teacher-centered* dan *learner-centered*.*

*Penelitian ini dilakukan di SDN Klampis I dan SD Yamastho. Jumlah subjek yang menjadi sampel adalah sebanyak 738 siswa sekolah dasar, dimana terdiri dari 360 siswa SDN Klampis I dan 358 siswa SD Yamastho. Data yang diambil berupa hasil prestasi belajar matematika siswa dalam bentuk nilai UAS. Analisis data dilakukan dengan membandingkan prestasi belajar tiap kelas dengan menggunakan teknik analisis statistik *independent-sample t-test* dan *Mann-Whitney* dengan bantuan program statistik SPSS versi 16.*

*Dari hasil analisis data penelitian diperoleh skor dengan signifikansi 0,00 (signifikansi $<0,05$). Hal ini menunjukkan bahwa ada perbedaan prestasi belajar matematika antara siswa yang memperoleh pendekatan pembelajaran *teacher centered* dan *learner centered*.*

*Kata kunci : prestasi belajar matematika, pendekatan pembelajaran *teacher-centered*, pendekatan pembelajaran *learner-centered**

ABSTRACT

Pinky Debesti, 110710113, Difference in Mathematics Achievement between elementary students with teacher-centered approach and learner-centered approach, Thesis, Faculty of Psychology, Airlangga University, 2012. xviii + 73 pages, 39 attachments

The purpose of this research was knowing whether there was a difference mathematics achievement on elementary students with teacher-centered approach and learner-centered approach. The question that would be studied: Is there a difference mathematics achievement on elementary students with teacher-centered approach and learner-centered approach.

This research was studied on elementary student of SDN Kalmpis I and SD Yamastho. There were 738 subjects in this research with detail was 360 students from SDN Klampis I with learner-centered approach and 358 students from SD Yamastho with teacher-centered approach. This research collected the student's mathematics learning outcomes and compare each class. Data was analysed with independent-sample t-test and mann-whitney with SPSS 16.00 .

The result showed that significance score 0.00 (significance less than 0.05). It mean that there was a difference mathematics achievement on elementary students with teacher-centered.

Key Words: mathematics achievement, *teacher-centered approach, learner-centered approach*