ABSTRACT

**DIFFERENCES LEARNING OUTCOMES BETWEEN OF PROBLEM
BASED LEARNING AND PROJECT BASED LEARNING
AT SMA NEGERI 6 BANDAR LAMPUNG IN 2017/2018**

By

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This study aims to determine the difference of learning Problem Based Learning and Project Based Learning on learning outcomes. The research method used is experimental research method. The research design used is a balanced design (Counterbalanced Design), that is a design that performs group exchanges at certain times during the experimentation period. The subjects of this study were students of class XI IPS 1 and XI IPS 3 of 64 students. Data collection using test and data analysis is t-test. The first experimental group learning outcomes (mean 77.55 and standard deviation 6.79) were lower than the second experimental group (mean 80.25 and standard deviation 5.56) and after the t test obtained a t_{count} of 1.72 while the t_{table} at the 0.05 significance level of 1.66 or $t_{count} > t_{table}$. So it can be concluded reject Ho and Ha states there are differences in geography learning results between students who were given learning of Problem Based Learning and Project Based Learning on the subject of flora and fauna in Indonesia and the world received. This shows that there are differences in learning outcomes between Problem Based Learning and Project Based Learning but not significant.

Keywords: *problem based learning, project based learning and geography learning outcomes.*

ABSTRAK

PERBEDAAN HASIL BELAJAR ANTARA
PROBLEM BASED LEARNING DAN PROJECT BASED LEARNING
DI SMA NEGERI 6 BANDAR LAMPUNG
TAHUN PELAJARAN 2017/2018

Oleh

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Penelitian ini bertujuan untuk mengetahui perbedaan pembelajaran *Problem Based Learning* dan *Project Based Learning* terhadap hasil belajar. Metode penelitian yang digunakan adalah metode penelitian eksperimen. Desain penelitian yang digunakan adalah desain berimbang *(Counterbalanced Design),* yaitu desain yang melakukan pertukaran kelompok pada waktu-waktu tertentu selama masa eksperimentasi. Subjek penelitian ini adalah siswa kelas XI IPS 1 dan XI IPS 3 sebanyak 64 siswa. Pengumpulan data menggunakan tes dan analisis data yaitu uji t-tes. Hasil belajar kelompok eksperimen pertama (rata-rata 77,55 dan standar deviasi 6,79) lebih rendah dari kelompok eksperimen kedua (rata-rata 80,25 dan standar deviasi 5,56) dan setelah dilakukan uji "t" diperoleh nilai t_{hitung} sebesar 1,72 sedangkan t_{tabel} pada taraf signifikansi 0,05 sebesar 1,66 atau $t_{hitung} > t_{tabel}$. Maka dapat disimpulkan menolak Ho

dan Ha menyatakan terdapat perbedaan hasil belajar geografi antara siswa yang diberi pembelajaran *Ploblem Based Learning* dan *Project Based Learning* pada pokok bahasan flora dan fauna di Indonesia dan dunia diterima. Hal ini menunjukkan ada perbedaan hasil belajar antara pembelajaran *Problem Based Learning* dan *Project Based Learning* namun tidak signifikan.

Kata Kunci: *problem based learning, project based learning dan hasil belajar geografi.*