

ABSTRAK

PENERAPAN LEMBAR KERJA PESERTA DIDIK IPA BERBASIS *PROJECT BASED LEARNING* TERHADAP HASIL BELAJAR PESERTA DIDIK KELAS V SD NEGERI 1 GEDONG AIR

Oleh

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Masalah dalam penelitian ini adalah rendahnya hasil belajar IPA. Tujuan penelitian ini untuk mengetahui perbedaan dan pengaruh penerapan LKPD IPA berbasis *project based learning* terhadap hasil belajar peserta didik kelas V SD Negeri 1 Gedong Air. Metode penelitian yang digunakan adalah *quasi eksperiment* dengan *nonequivalent control group design*. Penelitian ini menggunakan *nonprobability sampling* dengan subjek penelitian semua peserta didik kelas V SD Negeri 1 Gedong Air yang sebanyak 49 orang. Teknik pengumpulan data menggunakan instrumen tes dan non-tes, analisis data menggunakan uji t dan regresi linier sederhana. Hasil penelitian menunjukkan bahwa terdapat perbedaan hasil belajar dengan menerapkan LKPD IPA berbasis *project based learning* dibandingkan tidak menerapkan LKPD IPA berbasis *project based learning* dan terdapat pengaruh penerapan LKPD IPA berbasis *project based learning* terhadap hasil belajar peserta didik kelas V SD Negeri 1 Gedong Air.

Kata kunci: hasil belajar, LKPD IPA berbasis *project based learning*, penerapan

ABSTRACT

APPLICATION OF PROJECT BASED LEARNING SCIENCE WORK SHEETS ON STUDENT LEARNING OUTCOMES IN THE FIFTH CLASS OF SD NEGERI 1 GEDONG AIR

By

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The problem in this study is the low learning outcomes of natural science. The purpose of this research is to find out the difference and the effect of applying project based learning science worksheets to the learning outcomes of fifth grade students of SD Negeri 1 Gedong Air. The research method used was quasi experiment with nonequivalent control group design. This study uses nonprobability sampling with the subject of all the fifth grade students at SD Negeri 1 Gedong Air which were forty-nine students. Data collection techniques using test instruments and observation sheets, data analysis using t test and simple linear regression. The results showed that there are differences in learning outcomes by applying project based learning science worksheets by not applying project based learning science worksheets and there is an the effect of applying project based learning science worksheets to the learning outcomes of fifth grade students of SD Negeri 1 Gedong Air.

Keywords: application, learning outcomes, science worksheet based on project based learning.