

**EFEKTIVITAS MODEL PEMBELAJARAN *PROBLEM BASED
LEARNING* TERHADAP HASIL BELAJAR IPA SISWA
DI KELAS VIII SMP NEGERI 3 SUNGGAL
TAHUN PEMBELAJARAN 2016/2017**

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui keefektifan hasil belajar siswa menggunakan Model Pembelajaran *Problem Based Learning* pada materi pertumbuhan dan perkembangan di kelas VIII SMP Negeri 3 Sunggal T.P 2016/2017 yang terdiri dari 7 kelas dengan jumlah siswa 252 orang. Sedangkan sampel diambil berdasarkan random sampling dan hanya satu kelas yang diambil dengan jumlah 35 orang siswa. Jenis penelitian yang dilakukan adalah eksperimental. Pada kelas yang dilakukan penelitian didapat rata-rata hasil belajar siswa sebesar $83,14 \geq 75$ (tuntas). Selain itu juga diperoleh tingkat penguasaan siswa sebesar 90% (tinggi), ketuntasan belajar siswa secara klasikal sebesar 94,3% dan ketuntasan seluruh indikator sebesar 84,05% $\geq 75\%$ (indikator telah tercapai). Berdasarkan hasil yang diperoleh dari ketiga indikator yang merupakan syarat untuk mengukur keefektifan belajar, dapat disimpulkan bahwa model pembelajaran *Problem Based Learning* terhadap hasil belajar IPA siswa di Kelas VIII SMP Negeri 3 Sunggal Tahun Pembelajaran 2016/2017 sudah efektif.

Kata Kunci: Efektivitas, Hasil belajar siswa, *Problem Based Learning*.



**THE EFFECTIVENESS OF PROBLEM BASED LEARNING MODEL ON
GRADE VIII STUDENTS' ACHIEVEMENT IN LEARNING
SCIENCE AT SMP NEGERI 3 SUNGGAL
IN THE ACADEMIC YEAR 2016/2017**

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ABSTRACT

This research aims to investigate the effectiveness of student's achievement by using *problem based learning* in the growth and development topic in grade VIII students at SMP Negeri 3 Sunggal in the academic year 2016/2017. The consist of 7 classes which divide is 252 students. Meanwhile, the sample was taken based on random sampling technique and only one class was chosen which consist of 35 students. This research is an experimental research. From the research that has been done, it is found that the average number of student's achievement is $83.14 \geq 75$ (complete). Furthermore, it is also gained the level of student's mastering/understanding is 90% (high), student's completeness classically is 94.3% and the completeness of all of the indicators is $84.05\% \geq 75$ (indicator was achieved). Based on the result from those three indicators as the requirements to measure the effectiveness of study, it can be concluded that *problem based learning* toward grade VIII student's achievement in learning science at SMP Negeri 3 Sunggal in the academic year 2016/2017 is effective to be implemented.

Keywords: Effectiveness, Achievement, *Problem Based Learning*.

