

## **Upaya Meningkatkan Hasil Belajar Biologi dengan Model Experiential Learning di kelas VII SMP Negeri 29 Medan Tahun Pembelajaran 2011/2012.**

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### **ABSTRAK**

Penelitian ini dilakukan di SMP Negeri 29 Medan yang bertujuan untuk mengetahui peningkatan hasil belajar siswa menggunakan model experiental learning dan mengetahui aktivitas belajar siswa ketika proses belajar mengajar pada materi pokok ekosistem. Subjek penelitian ini adalah siswa kelas VII<sub>2</sub> SMP Negeri 29 Medan yang berjumlah 37 orang.

Berdasarkan analisa data diketahui bahwa ada peningkatan hasil belajar siswa pada setiap siklus. Pada pelaksanaan siklus I dilakukan pretes dengan nilai rata-rata pretes adalah 42. Setelah siklus I dilakukan, kemudian diberikan postes pada siswa,, hasil postes pada siklus I diperoleh nilai rata-rata 70,54 dengan persentase ketuntasan belajar siswa pada siklus I sebesar 62,16%, hal ini belum mencapai kriteria ketuntasan klasikal karena belum mencapai > 75%. Pada siklus II diperoleh nilai rata-rata sebesar 78,59 dengan persentase ketuntasan belajar siswa sebesar 83,78% dan telah mencapai kriteria ketuntasan klasikal.

Berdasarkan hasil deskripsi data penelitian pada kedua siklus tersebut dapat dinyatakan bahwa penerapan model pembelajaran experiental learnig melalui alur penelitian tindakan kelas (PTK) dapat meningkatkan hasil belajar dan aktivitas siswa

## **Efforts to Improve Learning Outcomes Model Biology with experiential learning in the classroom VII Junior High School 29 Medan of Learning**

**2011/2012**

**Siti Hasanah Simanungkalit (ID. 408341052)**

### **ABSTRACT**

The research was conducted at the Junior High School 29 Medan which aims to determine the improvement of student learning outcomes using the model of experiential learning and knowing the learning activities of students while teaching and learning processes in ecosystems subject matter. The subject of this study were students in grade 29 VII2 Junior High School Field, amounting to 37 people.

Based on the data analysis known that there is an increase in student learning outcomes at each cycle. I carried on the implementation of pretest cycle with an average value of the pretest was 42. After the cycle I do, then given postes on students, the results I obtained postes on cycle average value of 70.54 with a completeness percentage of students in the learning cycle of 62.16% I, this has not yet reached the classical completeness criteria because it has not reached  $> 75\%$ . In the second cycle values obtained by an average of 78.59 with a completeness percentage of students studying for 83.78% and has reached the classical criteria of completeness.

Based on the description of the research data on both the cycle can be stated that the application of experiential learning model learnig through classroom action research plot (PTK) can improve learning outcomes and student activities