

ABSTRAK

Nurasyiah Hasibuan. Pengaruh Motivasi dan Kreatifitas serta Keaktifan Belajar yang Dihasilkan Pembelajaran Berbasis Masalah Terhadap Hasil Belajar Kimia. Tesis. 2012. Program Pascasarjana Universitas Negeri Medan (UNIMED).

Penelitian ini bertujuan untuk menunjukkan pengaruh motivasi dan kreatifitas serta kektufan belajar yang dihasilkan pembelajaran berbasis masalah terhadap hasil belajar kimia. Populasi dalam penelitian ini adalah semua siswa SMA kelas XI IPA, semester genap, tahun ajaran 2011/2012. Sampel yang diteliti adalah siswa SMA Al Washliyah 3 Medan sebanyak 1 kelas (berjumlah 30 orang). Data penelitian yang dikumpulkan dari sampel adalah berupa data motivasi,data kreatifitas, data keaktifan belajar, dan hasil belajar siswa. Data dianalisis dengan analisis regresi linier dengan uji paired sample T-Test pada taraf signifikan 0,05. Berdasarkan analisis data yang diperoleh maka dapat dinyatakan bahwa pada tingkat signifikan 0,05: (1) terdapat pengaruh motivasi belajar siswa yang dihasilkan model pembelajaran berbasis masalah terhadap hasil belajar kimia, (2) terdapat pengaruh kreatifitas siswa yang dihasilkan model pembelajaran berbasis masalah terhadap hasil belajar kimia, dan (3) terdapat pengaruh keaktifan belajar siswa yang dihasilkan model pembelajaran berbasis masalah terhadap hasil belajar kimia.

ABSTRACT

Nurasyiah Hasibuan. The Effect of Motivation and Creativity with Activitated Learning which was Produced by Problem Based Learning to Student's Achievement. Thesis. 2012. Postgraduate Program State University of Medan (UNIMED).

The aim of this research was to show the effect of motivation and creativity with activitated learning which was produced by problem based learning to student's achievement. The population of this research was all Senior High School students for grade XI Science of SMA Al Washliyah 3 Medan on second semester in 2011/2012 Academic Year. The sample was that one (1) class of that school which consisting 30 students. The data of research was the motivation, creativity, activitated, and student's achievement data. The data was analysed by using the regression linear as *t-test* sample on significance level 0.05: (1) There was found the effect of student's motivation that has produced through problem based learning model to student's achievement on the teaching of Chemistry, (2) There was found that student's achievement, and (3) There was found that student's activitated learning that has produced through problem based learning model on the teaching of Chemistry.