

ABSTRACT

THE ACTIVITIES OF *QUANTUM LEARNING* MODEL APPLICATION AND MIND MAP APPROACH TO STUDENT'S LEARNING RESULT IN GEOGRAPHY SUBJECT OF GRADE X IN STATE SENIOR HIGH SCHOOL 1 IN MARTAPURA OF EAST OKU DISTRICT OF SOUTH SUMATERA PROVINCE IN 2014/2015

By

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The objective of this research was to find out the activity differences and student's learning result between students who used quantum learning and mind map approach and those students who used conventional learning model in hydrosphere material of geography subject in State Senior High School 1 in Martapura of East Oku district of South Sumatera province. This was a quasi-experiment research and research subjects were 39 students of Grade X in X IIS 1 classroom and 37 students of Grade X in X IIS 2 classroom. Samples were taken using purposive sampling, by taking two classrooms from population of 4 classrooms. Data were collected with pretest and posttest instruments, by using observation sheets to obtain data of students' activities. Data were analyzed using t-test analysis. The results showed that there were differences of students' activities and learning results between students who used quantum learning and mind map approach and those students who used conventional model.

Keywords : quantum learning application activity, mind map, conventional, and learning result.