

APPLICATION *PROBLEM BASED LEARNING* MODEL FOR DEVELOPING
CURIOSITY ATTITUDE AND IMPROVING STUDENT LEARNING RESULT
IN IPA SUBJECT AT 4TH GRADE

(Researching Class Act In IPA Subjects With Competency Standards About
Understanding Relationship Between Natural Resources And Environment,
Society Technology And Basic Competency Explain Relationship Between
Natural Resources And Technology At 4th Grade At Sdn Muararajeun Kecamatan
Cibeunying Kaler Kota Bandung 2015-2016)

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ABSTRACT

This research aim for developing curiosity attitude and improving learning result students through study model *Problem Based Learning* at natural resources matter. This research be executed in 4th grade SDN Muararajeun Bandung and be caused by student condition which is less of appreciate curiosity attitude and the result of learning is low because a teacher still use learning method with conventional character that is only use lecture method so the interactive and involvement of students in class very minimal. This research is use Researching Class Act method by use cycle system consisting of 4 stages that is planning, implementation, observation and reflection. This research held in 2 cycle. Each cycle held by learning activity with applying *Problem Based Learning* model. Evaluation techniques used in this research is test techniques to know how students learning result and test non-techniques to know how students curiosity attitude. The result show the increase of average value the curiosity attitude and student learning result with range of grading scale between 10-100. At 1st cycle student curiosity get average value about 63, have increased in 2nd cycle to 75. Learning result at 1st cycle get average value about 66 and have increased at 2nd cycle to 78. The summary getting from this research is the use of *Problem Based Learning* model can spring up curiosity attitude and learning result of students. Therefore, applying the study model of *Problem Based Learning* at relationship matter between natural resources with environment, technology and community can be use as learning alternative method for applying in Elementary School.

Keywords : *Problem Based Learning*, Curiosity, Learning Result