This study aims to improve the student learning outcomes by using problem based learning model in subtheme of natural resource wealth preservation in Indonesia. This research was conducted in class IV B SDN 235 Lengkong Kecil and background with the result of study which still many under KKM because teachers often use lecture method which tend to monotonous and still not use problem based learning model. This research use Class Action Research (PTK) with using a cycle system consisting of planning, implementation, observation, analysis and reflection. The study was conducted in three cycles with two meetings in each cycle and applied a problem based learning model consisting of five phases, which is to orient students to problem, organize student to define problem, guide independent and present the work and display it, analyze and evaluate the problem solving process. Assessment used in this research in test technique to know the result of student learning result, activity assessment and observation sheet to know the activity of teacher and student during learning process. The results showed an increase in the average value of environmental carer assessman and result of learning tests. Caring environment average value of cycle I is 67,44, cycle II is 73,76 while cycle III reaches the average value 80,28. Result of learning cycle I average that is 71, cycle II is 73,8 and the result of the learning cycle III average value 76,6. This case show that the used of problem based learning model can improve the attitude of environmental care and student learning outcomes in the subtheme of natural resource wealth preservation in Indonesia in class IV B SDN 235 Lengkong Kecil. The use of problem model can be used as one of the learning model to be applied to other learning.

Keywords: problem based learning, learning outcomes