

**EFFORTS TO IMPROVE STUDENT LEARNING liveliness AND RESULTS BY
APPLYING THE MODEL PROBLEM BASED LEARNING ON PRODUCTION
TECHNOLOGY OF THE UNIVERSE IN CLASS FOUR SDN (STATE
ELEMENTARY SCHHOL) 02 GUMURUH**

By

Susilawati

125060267

ABSTRACK

Class actionom research (CAR) is implemented with aim to improve student learning and achievement of livelines on the concept of the development of production technology and material SOCIAL of the universe in the classroom especially primary school IV SDN 02 Gumuruh Bandung diststrick describing the livelines og grade IV in particular is still low and teachers still dominated learning being passive hearing with no explanation satisfy the KKM has set school. Based on results of study class action that has been performed, the obtained data that by using Problem Based Learning models can improve student learning and achievement studying each cycle. On cycle I the percentage of livelines and achievements studying eachcycle. On cycle I the percentage of increase the livelines of students acquired for 47%, while the percentage increase in cycle II livelines students obtained amounted to 85,25%, increase by 38,25% So it is included in both categories. On cycle I the percentage increase in the learning achievements acquired for 45,9%. While on cycle II a percentage in the learning achievements acquired for 83,6%, there was an increase of 37,7% so it included in the category of good. The percentage increase in the learning achievements of livelines and shows that each cycle there are always changes in students that enhance student learning and achievements of livelines. Thus it can be concluded that by using Problem Based Learning models can increase the livelines and student learning outcomes on the concept of the development of production technology of universe in the classroom IV SDN Gumuruh 02 Bandung.

Key words:

1. Problem Based Learning
2. The livelines of the students
3. The learning achievements