ABSTRACT

DETERMINANT FACTORS THAT INFLUENCE LEARNING ACHIEVEMENT IN CHILDREN GRADE II-VI IN SONOAGENG 6 ELEMENTARY SCHOOL, PRAMBON NGANJUK

Factors that influence learning achievement are divided into three factors, namely, internal, external and factors approach to learning. Internal factors consist of physiological and psychological aspects. External factors consist of social and non-social environments. The purpose of this study was to analyze the determinant factors that influence learning achievement of children in grade II to VI in Sonoageng 6 Elementary School, Prambon District, Nganjuk.

This study applied correlation descriptive study design with cross sectional approach. Population in this study was children in grade II to VI in Sonoageng 6 Elementary School, Prambon District, Nganjuk. The population in this study was as many as 80 students. Samples were obtained using simple random sampling, with a sample size of 67 respondents. This study used questionnaire as instrument. Data collected was analyzed using multiple linear regression at α level of 0.05.

The results indicated as follows: nutritional status had a significant influence on learning achievement. The lower the nutritional status of children, the greater the chance of a decline in learning achievement of children. Hb had a significant influence on learning achievement of children. The lower the hemoglobin levels of children, the greater the chance of a decline in learning achievement of children. Health condition did not have significant influence on learning achievement . Pattern of breakfast before school did not have a significant impact on learning achievement of children. Parenting pattern of mother had significant influence on learning achievement of children. Education of Mother did not have significant influence on learning achievement of children. Occupation of Mother did not have significant influence on learning achievement of children. Method of teaching did not have significant influence on learning achievement of children. Living environment did not have influence on the learning achievement of children. School environment did not have influence on the learning achievement of children. Therefore it is recommended that mothers to give concern for nutritious food intake for their children regularly, three times a day, especially for breakfast. Mothers should not neglect the need of assistance to children on learning activities.

Keywords: Determinant Factors, Learning Achievement, School Age Children