

Appraising the Fine Motor Skill Advancement in Nurseries Special Reference to Gampaha Divisional Secretariat, Sri Lanka

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Physical development is the physical growth from birth to adulthood and the development of both gross and fine motor control of the body. Lack of physical development is a major concern in children. Physical development during preschool age has significant effects on social and psychological health of children. Major movement skills including fine motor, object control and body management provide a base for more advanced physical skills. Physical development, grow during early childhood and are necessary for complex activities at adulthood. Also preschool children activities should be enjoyable and contain fine motor activities. Therefore, it seems that an effective physical development program for preschool children needs to be developmentally appropriate for children in this age range. Furthermore, physical, emotional and psychosocial needs of children should be considered in development of suitable physical development program for these children. Excellently physical development programs in nursery schools should be conducted by trained instructors. This research involves discovering how the “fine motor skill development of children in Gampaha divisional secretariat, Colombo District, Sri Lanka”. The study was logically assumed by the researcher by focusing on the problem how physical growth of children who are studding in kindergarten level is differ through fine motor skill. The key study is to show the physical development level of kindergarten children in Gampaha Division. Sample area of the research was Gampaha GN divisions of Gampaha divisional secretariat. The stratified random sampling method was used to select students as well as the sample size was 400. Researcher had been used Ages and Stages questionnaire (ASQ) which was suggested by the American Academy of Neurology, and the child neurology. Data were analyzed with SPSS 21.0 and the deduction were made through the study after detailed scientific analysis of data. the research revealed that the current physical development level of kindergartens in Gampaha divisional secretariat. In Gampaha division the Fine motor development level appears to be on schedule among 73.5% and for 20.8% need to provide learning activities and monitoring as well as for 5.8% further assessment with a professional may be needed.

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