

**A STUDY OF THE INFLUENCE OF CONCRETE MATERIALS ON
PERFORMANCE IN MATHEMATICS ACTIVITIES BY PRE SCHOOL
CHILDREN:A CASE OF OLKJUADO AREA , NGONG DIVISION,NAROK
COUNTY ,KENYA**

BY

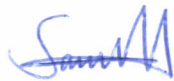
SAMMY MURIMI

**A research project submitted in partial fulfillment for the award of a
degree of Bachelor of Education in Early Childhood in the University of
Nairobi**

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DECLARATION

The project is my original work which has not been presented for an award in any other university.



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This project has been submitted for examination with my approval as a University supervisor:



Mr. Kepha O. Marube.

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ABSTRACT

The purpose of this study was to determine the influence of concrete materials on performance in mathematics activities by preschool learners in Olkjuado area ,Ngong division. The study also sought to investigate problems encountered when using concrete materials in learning mathematics by pre schoolers .

The target population were teachers and learners in preschools who provided required data through filling of questions in the questionnaires which were given to them ,performances of learner from tests were used to gauge performance.

Mathematics is a subject that poses challenges in understanding the abstract concepts and it stands out as one of the most poorly performed therefore use of concrete materials concretizes the concepts making comprehension easy improving on performance this stood as one of the basis for the study.