

**THE EFFECT OF LEARNING MATERIALS IN RELATION TO NUMBER WRITING  
IN PRE-SCHOOL CHILDREN IN GITUGI ZONE, MATHIOYA DISTRICT  
MURANG'A COUNTY.**

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**BECD/112/02382**

**A RESEARCH PROJECT SUBMITTED TO MT. KENYA UNIVERSITY IN PARTIAL  
FULFILLMENT FOR THE AWARD OF DEGREE IN EARLY CHILDHOOD  
DEVELOPMENT EDUCATION**

**AUGUST 2014**

## ABSTRACT

The researcher was finding out the effect of learning materials in relations to number writing in pre-school children in Gitugi zone Mathioya District Murang'a County. I studied the effect of materials on number spacing, number shaping and number sequence. The study was based on Piaget's theory, Maria Montessori, Hermann Ebbinghaus and Martin G.

I used case study research design, the target population was pre-school children aged 3-6 years in Gitugi zone and worked with five schools which were sampled randomly. Questionnaire, interview schedule and check list were used to collect the data. The data was analyzed manually and presented in form of tables, line graphs, bar graphs and percentage. The findings showed that the number of relevant materials affected number writing.

I gave recommendations to parents, policy makers and head of school and also recommended for further studies.