

**ASSESSMENT OF GENDER AND OTHER FACTORS AFFECTING
MATHEMATICS PERFORMANCE IN PRIMARY SCHOOLS**

ELIZABETH N. WAMBUA

E35S/09/06019

**A RESEARCH REPORT SUBMITTED TO THE SCHOOL OF
EDUCATION IN PARTIAL FULFILLMENT FOR THE DEGREE OF
BACHELORS OF EDUCATION OF MOUNT KENYA UNIVERSITY.**

OCTOBER 2012

ABSTRACT

The purpose of this study was to determine gender mathematics concept, perception and its effects on academic performance of pupils in primary schools of Kalamba Division, Nzau District Makueni County.

There has been poor performance in mathematics by girls and therefore need for study. The objective of the study was to determine the relationship between teachers attitude and girls performance in mathematics. Curriculum and performance of girls in mathematics and overcrowded classes and performance of girls in mathematics.

The method used for data collection was questionnaires to the pupils and to the teachers. The study revealed that girls have no interest in mathematics thinking that the subject is too hard for them and therefore leave it for the boys to attempt.

The study determined whether teacher's attitude towards the performance of girls in mathematics affects the girls. It also determined whether too many pupils in a class affects the performance of girls in mathematics. The government should employ more teachers who have qualified well in mathematics to teach and improve the performance of mathematics in girls. It should also set up a policy to motivate the girls and encourage them to create interest in math subject. Girls should know that all subjects contribute to the better performance in their exams.