

**AN INVESTIGATION TO THE FACTORS LEADING TO POOR GIRLS PERFORMANCE IN
SCIENCE AND MATHEMATICS IN MAKUTANO ZONE MAGHAKOS COUNTY**

BY

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CHAPTER ONE

1.0 INTRODUCTION

The education of girls in math and science is a very important topic as it relates to the future equality of the next generation of women. Therefore its understandable why feminist critics of math and science are so interested in correcting the flaws of the system. Its evident direct and tangible changes need to be made hence bringing a necessity to the study of factors leading to girls poor performance in math and science.

The more feasible approach is to discover the most prevalent symptoms of the problem of the gender gap in science education. (e.g. belief in stereotype, lack of self confidence, dissatisfaction with the way science is presented and lack of adequate resources and facilities)and address these with treatments. Perhaps, with enough widespread treatments the gender gap will become negligible or a mere memory.

1.1 Background to the study

Mathematics and sciences hold an important place in our society; most people in our society will accept the fact that mathematics and science are vital for the continued growth of most great nations. On the other hand, this people who have little doubt about the importance of mathematics science usually feel completely inadequate in this subject. They seem to believe that it is mysterious force to understand by a chosen few.

One of the national goals of educational is to promote social equality and responsibility but it is neglected when math and science subject are considered to be male preserve and when the exception for girls performance is poor when compared to boys. This has contributed to poor