

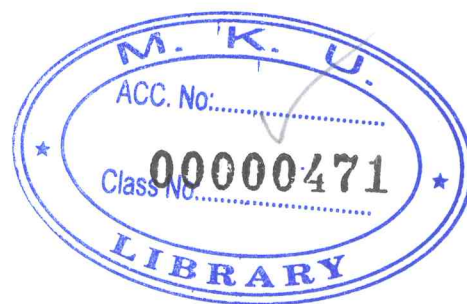
**FACTORS AFFECTING THE PERFORMANCE OF  
SCIENCE SUBJECTS IN KENYA CERTIFICATE OF  
SECONDARY EDUCATION IN KALAWA DIVISION  
MBOONI-EAST DISTRICT.**

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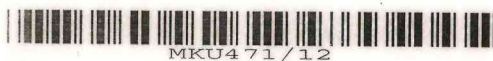
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## ABSTRACT

The study was carried out in order to investigate the factors which contributed to the dismal performance in science subjects such as Biology, Physics and Chemistry in National Examinations in Kalawa Division – Mbooni – East District.

The study adopted a survey method of research whereby the following descriptors were investigated; availability of physical facilities , learning resources and their utilization, availability of trained teachers and their teaching methodologies and then lastly on students attitudes and their career aspirations .

From the study carried out, it was found out that the factors cited above were the main causes of poor performance in science main causes of poor performance in science subjects in National Examinations. It was noted out that there was lack of adequate apparatus, textbooks and where their utilization were low, then poor results were reflected in that school. Also poor teaching methodologies especially exposing methods gave poor results for students who had negative attitude towards the science subjects; it was noted poor results in the particular school. The research attempted to give out some recommendations to improve on science subjects performance such as motivation of students, provision of scientific apparatus and their proper utilization and sensitization of teachers during seminars to use good teaching methodologies.