

**FACTORS AFFECTING PERFORMANCE IN MATHEMATICS AMONG  
LEARNERS WITH EMOTIONAL AND BEHAVIORAL DIFFICULTIES IN  
KITHIMANI ZONE, YATTA DISTRICT KENYA**

By

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## **Abstract**

The major aim of the research study was to investigate the major factors that lead to poor performance in mathematics among learners with emotional and behavioral difficulties. The study was conducted in Kithimani Zone of Yatta Division, Yatta District of Machakos County.

Eight mathematic teachers, four head teachers, one TAC tutor and several learners were interviewed. The schools targeted spread across the administrative zone of Kithimani. The researcher used questionnaires and interviews to collect the required data. The data analysis was done where respondents will be tabulated according to their content and percentage was calculated. The researcher will be guided by the following objective. Finding out the factors that lead to poor performance in Mathematics among learners with emotional and behavioral difficulties. The target population was mathematic teachers in Kithimani Zone of Yatta Division Yatta District. Headteachers of the selected schools were involved. Stratified random sampling technique guided the researcher. The data collected was analyzed using both quantitative and qualitative approach. The target population was 18 schools all of them being public primary. The study sample was eight head teachers, eight mathematics teachers and one area TAC Tutor. The study established that the major factors leading to poor performance in mathematics among learners with emotional and behavioural difficulties are school related factors. The key stakeholders of education identified strategies of curbing this problem.