INFLUENCE OF DYSLEXIA ON PERFORMANCE OF MATHEMATICS AMONG CLASS SEVEN LEARNERS IN KAITI DIVISION, MAKUENI DISTRICT, MAKUENI COUNTY, KENYA

BY

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E55/CE/23391/2010

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DECLARATION

This proposal is my own original work that has been completed by my referred forces dully acknowledged where text data (including spoken data) graphs, pictures or tables have been borrowed from other sources including the internet, these are specifically a credited. This proposal has not been presented to any other university for consideration for any other award.

Sign:..... Date: 31/7/2014

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I/we confirm that the work reported in this proposal was carried out by the candidate under my /our supervision as university supervisors.

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ABSTRACT

The purpose of the study will be to investigate the influence of dyslexia on performance of mathematics among learners in class seven in Kaiti division. The objectives of the study included ,determine the extent to teaching methods influence performance of mathematics for learners with dyslexia among class seven learners .Asses what level the curriculum content in mathematic influence performance in mathematics for learners with dyslexia .To find out to what extent time allocated for word problem in mathematics exams influence math performance among learners with dyslexia and to establish the extent to which gender of the learner influence the performance of mathematics among learners with dyslexia in class seven learners. The study will use descriptive survey design using both qualitative and quantitative research approaches. The target population will be 40 class seven math teachers and 2000 class seven learners. Ten schools which will be 25% of the target population will be selected using simple random sampling. Purpose sampling will be used to select 10 teachers and 200 pupils. Data will be collected using questionnaires, assessment checklist, mathematics assessment test and documents such as the class register and exam results. Quantitative data will be transcribed and organized into themes, categories and subcategories, it will then be analyzed by use of the statistical package for social sciences (SPSS) while qualitative data will be analyzed using content analysis and information reduced to numerical terms.