

NEWSLETTER

Monthly Publication

April 2012

Edition No.: YCF/CSAM/011



MTEP 2012 IS HERE



The Mathematics Teachers' Enrichment Program (MTEP) is an enhancement and development program of Mathematics teachers in the Upper Basic and Senior schools. The MTEP is a 2-week free training program for mathematics teachers in Region 1 schools.

The objectives are as follows:

To improve pedagogic knowledge and professional development of mathematics teachers, to introduce mathematics teachers to practical mathematics and upgrade skills in problem-solving abilities and to complement the effort and the inputs of the Ministry of Basic and Secondary Education.

The theme of the program is “**Problem Solving: Approaches and Techniques**”

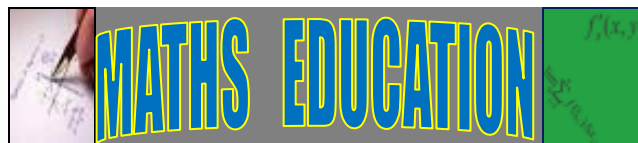
Courses for the Senior Schools' Teachers are Transformations, Statistics, Probability, Functions, Modulus Arithmetic and Item- Writing. The Courses for the Upper Basic schools' teachers are Variations, Geometry, Sets/Forms, Constructions and Maths Department Management.

The professional development of Mathematics teachers is a rudiment to the advancement of the subject. The courses highlighted for MTEP 2012 are as a result of Research and Development in learning and teaching Mathematics in schools and colleges.

PAMO 2012 TEAM COMMENCES TRAINING IN MAY



The four grade 11 students to represent the country in Pan African Mathematics Olympiads (PAMO) in September 2012 in Tunis will commence Mathematics Training in May 2012. Students will be exposed to topics like Algebra, Geometry, Number Theory and Combinatorics



For Students and Teachers

WASSCE 2012: SURE TOPICS FORECAST

THE RESPONSES reaching the MATHEMATICA Newsletter desk is a proof that a number of teachers and students of many schools are putting wise the opportunity of the Forecast Topics. It is NOT always too late to try

TOPICS that require diagram analysis such as Geometry, Circle Theorem, Graphs and Sets will cover almost 55% of your Objective questions. The Theoretical part will certainly have graph table formation and plotting, determining mean / standard deviations and variance in Statistics. These hints are meant to be attended for your expectation.

Visit the Mathematical Web High School.

➔ <http://www.bymath.com>

- Geometry
- Trigonometry
- Functions & Graphs
- Principles of Analysis
- Sets
- Probability
- Analytic Geometry



TRY THIS QUESTION: A mother has three children. Each of their ages is a different prime number. The sum of their ages is 41 and the difference between two of their ages is 16.

Determine the ages of the three children

JOIN US! SUPPORT US!!