Mathematica

NEWSLETTER

Monthly Publication
January 2012

Edition No.: YCF/CSAM/008

Welcome to Year 2012

STARS glistered in the sky night. Excitements of fireworks and celebration filled the July 22 Square. A minute after the mid-night, it was the first day of 2012! A great task lies ahead of all.

As we begin the New Year, the Youth Care Foundation (**YCF**), The Gambia wishes the principals and teachers and their students the best ever mathematics teaching and learning adventure. "It is our love for the mathematics itself, and the satisfaction we obtain from watching our students grow in their mathematical thinking, that keep us wedded to this marvelous profession …" said a resource person at the Centre for Sciences and Mathematics in an interview.

The development of the Centre for Sciences and Mathematics Library of the **YCF** is aimed at supporting research and instruction in Sciences and Mathematics. The collection of textbooks of different authors, journals and manuals are materials for professional and career needs. It is opened to students, teachers, resource managers, for references and resources.

Expectations are high on the youths to lead in the next generation. Their prospects are in the development of Sciences and Mathematics education. Enthusiasts should come on board for initiative advancement.

The YCF wishes to recommend more educational interschool competitions, Teachers' Enrichment Programs, Summer Programs and international Olympiads.

We hope to advance our services to Great Olympiad Sciences Competition, Sciences Teachers' Enrichment and Summer Sciences Programs.

WE WISH YOU A HAPPY NEW YEAR.

MATHS EDUCATION
For Students and Teachers

WASSCE 2012: SURE TOPICS FORECAST

THE DAYS are speedily drawing nearer. WASSCE is knocking at the doors of the Grade 12 students in West Africa. Teachers are trying to catch up with topics in the syllabus. Students are thinking of areas of concentration.

LET me give you a clue. It worked for me when I was to write my examination.

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

NEWS: Free Saturday MATHS Classes

Volunteers at the Centre for Sciences and Mathematics (CSAM) are offering free classes for the WASSCE private candidates and other students of Mathematics. It serves as a contribution towards MATH Help.

JOIN US ! SUPPORT US !!
in the Mathematical Outreach

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