

From September 2006 there are new specifications or syllabuses' being implemented at G. C. S. E level education in England & Wales. Below are listed the main changes for Mathematics & Science.

## Mathematics

The main change for G. C. S. E mathematics is that from June 2008 it will be examined at two levels, higher and foundation tier, gone is the intermediate tier. Students following the higher tier from this September will be able to gain a grade A\* to D, whilst foundation students will be able to gain a grade C to G.

The subject content is largely unchanged and is still under the following headings:

A01: Using & Applying Mathematics

A02: Number & Algebra

A03: Shape, Space & Measures

A04: Handling Data

The Coursework component is also largely unchanged, and assessed as before.

## Science

One of the biggest changes taking place at G. C. S. E level, is with science, where students only have to study the new core content in year 10 with no obligation to study science in year 11.

Students who study the Core Science content in year 10 can if they wish go on to study either G. C. S. E Additional Science, G. C. S. E Additional Applied Science or the separate sciences of Biology, Chemistry or Physics in year 11.

Alternatively students can study the three separate sciences in years 10 and 11 as before, gaining three separate G. C. S. E's. Also available is G. C. S. E Applied Science (Double Award) similar to what most G. C. S. E students have taken in recent years.

There is also a major change in the coursework component of G. C. S. E science, under the new specifications it will be assessed under exam conditions, instead of the present in depth investigation where students can have several attempts in the writing up of their investigation.