

# Information and Communications Technology

## SYLLABUS GUIDE

Grades 9 to 12

General Education Curriculum Framework Development Department  
Ministry of Education

June 2008

**Federal Democratic Republic of Ethiopia  
Ministry of Education**

**Information Communication Technology  
Syllabus Grades 9 – 10**

**2009**

## **Participants**

Addis Ababa and other Regions ICT (Teacher)

**International Adviser:** Mr. Mike Aston

## **Coordinator**

Abebe Baszinew :-                      General Education Curriculum Framework  
Development  
Department (MOE)

## **Introduction to Grades 9 and 10 syllabus**

### **Grades 9 & 10**

In the long term, the students entering grade 9 will have good practical IT skills. They will be familiar with the major facilities of the most widely used applications, and be able to decide which application to use to fit a certain purpose.

In grade 9 the students will briefly cover the development of computers and communications technology. Then they will study three areas in greater depth: desktop publishing, database application and finally networks and communications. By the end of grade 9 students will be able to use a desktop publishing package effectively to produce a variety of documents such as brochures, visiting cards and newsletters.

In grade 10 they will continue the work on databases and will be able to interrogate a database and produce reports.

The assessments for both Grades 9 and 10 will be more complex and longer than previous assessments, and they will require more time spent in the computer laboratory.

After finishing grade 10 the students will take the National Examinations. Those who pass the examination will either join a Preparatory School or will follow the Technical and Vocational stream of their choice. This could be Information Technology. In either case, students who have completed grade 10 will have excellent IT skills which will serve them well in their future studies.

In the short term, the Grade 9 syllabus will be taught in the first year of implementation, followed by the Grade 10 syllabus a year later. After 4 years, new Grade 9 students will have covered Grades 5 - 8.