ICT/Computing - 2012/13

Using Independent Study Time in College

L6th – students to identify one/two lessons in their free blocks and write on their timetable that this is when they will do independent study for ICT or Computing in college, as part of their required 4/5 hrs study per subject outside normal timetabled lessons.

(Note: Double the time required if a student takes both ICT and Computing).

U6th – students to identify 3 lessons of trapped time on their timetable for independent study of ICT or Computing as part of the required 4/5 hrs study per subject, outside normal timetabled lessons. Students who do $4 \times A2$, or 3 + EPQ have been asked to identify 2 lessons in college and the rest of the time will have to be made up elsewhere or at home.

(Note: Double the time required if a student takes both ICT and Computing).

This activity has already taken place across the department with staff having ensured that all students have appropriately identified independent study time for ICT/Computing on their timetables. Students have been made aware that we expect them to become independent learners and those that do so are more likely to achieve the higher grades!

How to Use the Time

All students are expected to use this time to either work in the IT centre practicing, reinforcing and/or exploring extended practical techniques, on coursework projects (which have to be completed in college), or in the LRC to complete homework set, update their on-line glossary/dictionary of definitions, preparing for class tests or mock exams as well as:

ICT students to read through notes and booklets related to the unit of theory covered in class that week and fully complete all the activities/exercises contained in the booklet; read the relevant chapter in the IT Folens text book, up-date notes/make revision notes and/or flash cards and try some of the activities to consolidate understanding; look through the sample exam questions at the back of each chapter in the text book then have a go at preparing the perfect answer; finally work through past papers and mark against the exam board mark scheme to perfect answers then concentrate on exam technique by completing questions in time constrained exam conditions.

Computing students to read through booklets related to the unit of theory covered in class that week, up-date notes/make revision notes and/or flash cards and complete of the activities/exercises/questions within the booklet as well as additional sheets provided by the tutor.

All students - for some topics that may have been covered in class but only briefly, students are expected to work independently to learn the topic in depth by reading around the subject, using both the Internet and using the books/magazines in the LRC; and making their own set of revision resources eg spider diagram summary of key points, posters, PPT slideshow, quick revision hand-outs etc. The teacher will check that the students have done this in a later lesson.