

A LEVEL APPLIED ICT – 2011-12

Course Booklet



Quintin Kynaston
A SPECIALIST TECHNOLOGY SCHOOL

AQA
www.aqa.org.uk



Official Title

AQA GCE Applied Information and Communication Technology (8756)

Exam Board & Web Details

The exam board for GCE ICT we use at QK School is AQA. The course website contains a lot of useful details such as the specification, model answers and past exam papers. It is essential that you use the website to help you understand the requirements of the course and access the past exam papers with sample answers. The website is:

http://web.aqa.org.uk/qual/gce/ict/app_ict_noticeboard.php?id=04&prev=04

Outline of Assessment

Please note that this is a two year course. All your work will be submitted in Y13.

Over the two years you will complete the following units:

Exam Board Unit Titles	Specification Code of Unit	Assessment Type (Exam / Coursework / 15 hr Controlled Assessment / etc)	Weighting of unit
ICT and Society	Unit 1	Exam (to be done in Y13)	16.66%
ICT and Organisations	Unit 2	Coursework	16.66%
Data Handling	Unit 3	Coursework	16.66%
Project Management	Unit 8	Coursework	16.66%
Advanced Spreadsheet Design	Unit 10	Exam	16.66%
Interactive Multimedia	Unit 14	Coursework	16.66%

In the AS year you will complete Unit 2 and 3 and study for Unit 1.

In the A2 year you will complete Unit 8 and 10 and revise for the Unit 1 and Unit 8 exams.

The percentage for the exams and coursework for each unit are as follows although they do vary slightly every year:

Grade	Overall Percentage
A*	90%
A	80%
B	70%
C	60%
D	50%
E	40%
U	Below 40%

Assessment Criteria for Each Unit

The following is a breakdown of the units:

Exam Board Unit Titles	Description	Assessment Type	Weighting of unit
Unit 1 - ICT and Society	You will be given a pre-release task related to how ICT affects society. You will prepare the theory side of this. In your controlled assessment you will be asked either to create a website or a leaflet	Exam (to be done in Y13). 15 hr Controlled assessment	16.66%
Unit 2 - ICT and Organisations	This involves you researching two organisations- QK School and Tesco. You will produce a report on how QK school uses SIMS for a member of staff	Coursework	16.66%
Unit 3 -Data Handling	You will create a database solution for a chosen problem. You will analyse, implement, test and evaluate your solution.	Coursework	16.66%
Unit 8 -Project Management	You will work in a group to produce an interactive multimedia presentation. You will keep weekly meetings, shared plans, shared evaluations as part of the evidence for unit 8.	Coursework	16.66%
Unit 10 - Advanced Spreadsheet Design	You will be given a pre-release task that involves you creating a spreadsheet solution. You will learn how to use a spreadsheet effectively.	Exam - 15 hr Controlled assessment	16.66%
Unit 14 - Interactive Multimedia	You will create a multimedia presentation in Mediator about a particular faculty within the school. You will add sound, images, text and video to your presentation. You will join your presentation to others within the group to get a final presentation.	Coursework	16.66%

A2 Applied ICT Assessment

You will do Unit 8 and Unit 14 concurrently until Easter. You will be given the marking grids for Unit 2 and Unit 3 which you must use to help inform you of the marking criteria. The formal assessments are set out below. You will also study for your controlled assessments. You will have one controlled assessment in January and the other in May

1	<i>Coursework - Background- what am I creating a solution for? (Unit 14 Multimedia presentation)</i>	<i>Coursework to be handed in.</i>	<i>MEN</i>	<i>11th Oct</i>
2	<i>Evidence of Project Management. Meetings with team members to be handed in. (Unit 8 – Project Management)</i>	<i>Coursework to be handed in.</i>	<i>MEN</i>	<i>8th November</i>
3	<i>Test on all Computer Legislation (Unit 1 – Exam)</i>	<i>Exam conditions in class. 1hour 30 minutes.</i>	<i>MEN</i>	<i>25th November</i>
<i>Parents / students / tutors will receive grades 1-3 (minimum) at Progress Review 2 in November (Can be more depending on your schedule)</i>				
4	<i>Mock Unit 1 test- test will be based on pre- release task issued by exam board</i>	<i>Coursework to be handed in.</i>	<i>MEN</i>	<i>15th December</i>
5	<i>Coursework – The Multimedia Presentation created for a specific department at QK School to be handed in. (Unit 14 Multimedia presentation)</i>	<i>Coursework to be handed in.</i>	<i>MEN</i>	<i>31st Jan</i>
6	<i>Evidence of Project Management. Meetings with team members, diaries, plans, all other project management information. (Unit 8 – Project Management) (Info 4)</i>	<i>Coursework to be handed in.</i>	<i>MEN</i>	<i>10th Feb</i>
	<i>Mock Results</i>			
<i>Parents / students / tutors will receive grades 1-6 (minimum) at Parents’ Evening (Can be more depending on your schedule)</i>				
7	<i>Draft version of unit 14 (Multimedia presentation) to be handed in.</i>	<i>Coursework to be handed in.</i>	<i>MEN</i>	<i>3rd March</i>
8	<i>Final version of unit 8 (project management) to be handed in.</i>	<i>Coursework to be handed in.</i>	<i>MEN/MJS</i>	<i>11th March</i>
9	<i>Mock Unit 10 test- test will be based on pre- release task issued by exam board</i>	<i>Exam conditions in class. 2 hours.</i>	<i>MEN/MJS</i>	<i>25th March</i>
10	<i>Final version of unit 14 (Multimedia presentation) to be handed in.</i>	<i>Coursework to be handed in.</i>	<i>MEN/MJS</i>	<i>1st April</i>

Subject Specific Material

We will not be using a specific course booklet but if you wish to buy a book the official course book is:

A/AS Level for AQA Applied ICT by K Mary Reid. The publisher is Heinemann

You will also be given a coursework packs to help you complete coursework. This will contain information on how to structure the coursework, how to complete the content and contain some model examples of work.

Internet resources:

<http://www.fatmax.org/old.htm>: contains useful revision notes on certain A2 topics
http://www.teach-ict.com/news/news_weekly.htm: incredibly useful site for keeping up to date with the latest ICT news. It is essential that you do follow the latest ICT news as you will be assessed on your general understanding of ICT in INFO 3.

Teacher school email addresses

Saurabh Gupta and Dominique Smith are running the course:

Monir El Moudden email: monirelmoudden@qkschool.org.uk

Dominique Smith: dominiquesmith@qkschool.org.uk

Study clubs and additional support available

Study clubs will be available for the completion of coursework. These will be organised with the members of the class and are voluntary unless there is an issue with outstanding coursework. In Jan and May there will be additional revision sessions for the final exams.

Behavioral Policy

What we expect from you:

- You must come to every lesson. If you cannot come to a lesson you must bring a note with you to explain why.
- You must follow the QK Way at all times
- You must be on time to every lesson. If you are more than five minutes late you will not be allowed in the lesson.
- You must sit in the correct seat at all times
- You must complete all homework and outstanding class work
- You must adhere to all deadlines

Not following the behavioural policy

If you do not follow the behavioural policy we will carry out the following procedure. If the issue is not solved at a particular stage we will keep going down the list until it is. If we have to go to stage 6 then that means we will push for you to be removed from the course as we have exhausted all other possible actions.

