

### WHAT WILL I STUDY?

The GCSE comprises of 2 units. One is Controlled Assessed which means you will complete an assessment on a scenario selected by the exam board which will test your skills in ICT. This will take place in front of your teacher in a controlled environment. The other unit is theory based; you will therefore be tested on the theme of 'Life in the digital world.'



#### UNIT 1:

#### LIVING IN THE DIGITAL WORLD

- ✓ Explore how digital technology impacts on the lives of individuals, organisations and society.
- ✓ Learn about current and emerging digital technologies and the issues raised by their use in a range of contexts (learning and earning, leisure, shopping and money management, health and wellbeing, on the move).
- ✓ Develop awareness of the risks that are inherent in using ICT and the features of safe, secure and responsible practice.

#### UNIT 2:

#### USING DIGITAL TOOLS

- ✓ You will work with a range of digital tools and techniques to produce effective ICT solutions in a range of contexts.
- ✓ Learn to reflect critically on your own and others' use of ICT and to adopt safe, secure and responsible practice.
- ✓ Put into practice what you learnt about digital technology in Unit 1 to produce your own ICT solutions.

### ASSESSMENTS (EDEXCEL)

- ✓ Unit 1 is a written exam and is worth 40% of your final GCSE.
- ✓ Unit 2 is Controlled Assessment and is worth 60% of the GCSE.

### WHY SHOULD I TAKE THIS SUBJECT?

### USEFUL RESOURCES

The choice is absolutely yours, but here are a few reasons outlining why you should take the subject:

- ✓ ICT is an **essential skill** required in the majority of today's business and industry.
- ✓ If you want to **develop** your general ICT skills.
- ✓ If you are **enjoy** using ICT and are interested in the use of ICT across society.

- ✓ <http://www.edexcel.com/quals/gcse/>
- ✓ [http://www.teach-ict.com/gcse\\_new.html](http://www.teach-ict.com/gcse_new.html)
- ✓ <http://www.bbc.co.uk/schools/gcsebitesize/ict>

### WHO CAN I TALK TO?

### POSSIBLE JOB ROUTES

- ✓ Ms Hashmi (Faculty Leader of Business and Computing)
- ✓ Mrs Nwokolo (Subject Lead for Computing)
- ✓ Mrs McBride (Teacher of ICT)
- ✓ Mrs Eissadi (Teacher of ICT)
- ✓ Mr De Bique (Teacher of Computing)

You can email the department for more information at  
[computing@mayfieldschool.net](mailto:computing@mayfieldschool.net)

- ✓ Computer Games Tester
- ✓ Web designer
- ✓ E-learning developer
- ✓ Systems Analyst
- ✓ Database Administrator
- ✓ Information technology consultant

