

# OCR NATIONALS IN ICT LEVEL 3

*Teacher in charge - Ms A. McFarlane*

OCR Nationals is a vocational course which is designed to give students an in-depth look at ICT in the modern workplace as well as an insight into its role in specialist careers. The course consists of six units, four compulsory units plus two optional units. The optional units offer non-specialist pathways as well as website, creative or business enterprise career pathways. The course is graded at Distinction (equivalent to a grade A at A2), Merit (equivalent to a grade C at A2) and Pass (equivalent to a grade C at AS). Assessment is 100% coursework and the structure is very similar to the level 2 course currently offered in years 10 and 11. Although there are no set deadlines it is expected that the course will take place over two years.



## **Compulsory Units**

- Unit 1 – Digital Business Communication
- Unit 2 – Collaborative Working
- Unit 3 – Problem Solving
- Unit 4 – Creating a Digital Showcase

## **Optional units: non-specialist**

- Unit 5 – Advanced Spreadsheets
- Unit 6 – Advanced Databases
- Unit 7 – Desktop Publishing
- Unit 8 – Career Planning for ICT
- Unit 9 – Work Experience in ICT

## **Optional units: creative specialist pathway**

- Unit 10 – Digital Imaging Photography
- Unit 11 – Digital Video
- Unit 12 – Digital Audio
- Unit 13 – Music Technology
- Unit 14 – Cartooning and Animation
- Unit 15 – Art and Animation for Computer Games
- Unit 16 – Programming for Computer Games
- Unit 17 – Computer Games Production
- Unit 18 – Computer Games Technology
- Unit 19 – CAD/CAM

## **Optional units: website specialist pathway**

- Unit 20 – Web Authoring
- Unit 21 – Hosting and Managing Websites
- Unit 22 – Databases for e-Commerce
- Unit 23 – Web Security and Regulations
- Unit 24 – Internet Past, Present and Future
- Unit 25 – Scripting and Coding for Websites

## **Optional units: business enterprise specialist pathway**

- Unit 26 – Project Management
- Unit 27 – e-Marketing
- Unit 28 – e-Commerce
- Unit 29 – Producing a Business Plan