

KS4 Curriculum Plan - ICT and Business Department

		LP1	LP2	LP3	LP4	LP5
		Year 10 ICT	TOPIC	<i>Graphics</i>	<i>Spreadsheets</i>	<i>Databases</i>
Knowledge	Students will gain a broad working knowledge of databases, spreadsheets, automated documents and images and to apply their knowledge and understanding to solve problems in vocational settings					
Skills	Students will develop their skills using different pieces of software. Students will be able to create systems for a client based on a given brief and will be able to understand how to evaluate and review their systems.					
Key Vocab	Client Brief, Success Criteria, Sketches, Layout, Annotations, Logo Characteristics, Intellectual Property Rights, Copyright, Trademark, Vector		Cell, Cell Reference, Spreadsheet, Excel, Column, Row, Function, Chart, Macro, Buttons, Formatting	Table, record, field, primary key, foreign key, flat file, relational	Mail Merge, place holders, salutation, letterhead, watermark, justification, indexing, automatic fields	
Year 11 ICT	TOPIC	<i>Exam Content & Controlled Assessment: Graphics and Spreadsheets</i>	<i>Exam Content & Controlled Assessment: Spreadsheets</i>	<i>Exam Content & Controlled Assessment: Databases</i>	<i>Exam Content & Controlled Assessment: Databases and Word Processing</i>	<i>Controlled Assessment: Final Adjustments and Exam Preparation</i>
	Knowledge	Students will explore the wide range of uses of hardware, application and specialist software in society. They will investigate how information technology is used in a range of contexts, including business and organisations, education and home use. Students will gain a broad working knowledge of databases, spreadsheets, automated documents and images and to apply their knowledge and understanding to solve problems in vocational settings				
	Skills	Students will be able to create systems for a client based on a given brief and will be able to understand how to evaluate and review their systems.				
	Key Vocab	Client Brief, Success Criteria, Sketches, Layout, Annotations, Logo Characteristics, Intellectual Property Rights, Copyright, Trademark, Vector	Cell, Cell Reference, Spreadsheet, Excel, Column, Row, Function, Chart, Macro, Buttons, Formatting	Table, record, field, primary key, foreign key, flat file, relational	Mail Merge, place holders, salutation, letterhead, watermark, justification, indexing, automatic fields	N/A