

Year 9 Information Communication Technology Curriculum Plan

Topics covered	Assessments
<p>BTEC ICT Unit 16 Databases:</p> <p>Databases are used widely by a variety of businesses and non-commercial organisations. In this unit students learn and understand the principles of database systems. They develop their database skills so that they are able to create database systems and use database software tools.</p> <p>BTEC ICT Unit 01: Communicating in the IT Industry</p> <p>This unit highlights the importance of communication skills in industry. Students learn how to communicate information to suit audience, purpose and content. Students develop their skills so they are able to use a range of IT tools to communicate and exchange information. Students learn to appreciate and understand the impact of ICT on individuals, communities and society.</p>	<p>Coursework:</p> <p>A number of database tasks need to be completed by the students, which are internally assessed. These demonstrate the pupils understanding of the database concepts and software, against the criteria set by the exam board.</p> <p>Coursework:</p> <p>A number of tasks need to be completed by the students, which are internally assessed. These demonstrate the pupils understanding of how communication technology is used in real world situations and how to use different communication software, against the criteria set by the exam board.</p>
<p>Home enrichment opportunities</p> <p>Identify how many different types of databases are used at home. Using either blogs, wikis or videoconferencing, discuss one item of news that has been prominent.</p> <p>Watch technology based programs:</p> <ul style="list-style-type: none"> • Click (BBC) • The Gadget Show (Channel 5) <p>Read technology based magazines:</p> <ul style="list-style-type: none"> • Computer games magazines • Custom PC • Computer Weekly 	