



# NQF BTEC ICT Level Curriculum – Year 12

 <span style="float: right;"> <b>Holly Lodge High School</b>                      College of Science                 </span>						
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Focus</b>	<b>Unit 3 - Using Social Media in Business</b>	<b>Unit 3 - Using Social Media in Business</b>	<b>Unit 3 - Using Social Media in Business</b>	<b>Unit 2 - Creating Systems to Manage</b>	<b>Unit 2 - Creating Systems to Manage</b>	<b>Unit 2 - Creating Systems to Manage</b>
<b>Key Tasks</b>	You will explore different social media websites, the ways in which they can be used and the potential pitfalls when using them for business purposes. You will develop a plan to use social media strategies for business purposes to achieve specific aims and objectives.	You will then implement the plan, developing and posting content and interacting with others. Finally, you will collect data on the business	Implement the use of social media in a business.	You will examine the structure of data and its origins, and how an efficient data design follows through to an effective and useful database. You will examine a given scenario and develop an effective design	You will then test your solution to ensure that it works correctly. Finally, you will evaluate each stage of the development process and the effectiveness of your database solution	Once the database unit has been undertaken, students will start on the additional units
<b>Assessment</b>	Internally assessed through assignment <b>A, B &amp; C</b>	Internally assessed through assignment <b>A, B &amp; C</b>	Internally assessed through assignment <b>A, B &amp; C</b>	Internally assessed through assignment <b>A, B &amp; C</b>	externally assessed through a task set and marked by Pearson	externally assessed through a task set and marked by Pearson

# NQF BTEC ICT Level Curriculum – Year 13

 <span style="float: right;"> <b>Holly Lodge High School</b>                      College of Science                 </span>						
Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Focus</b>	<b>Unit 1</b> – Information Technology Systems	<b>Unit 1</b> – Information Technology Systems	<b>Unit 1</b> – Information Technology Systems	<b>Unit 5</b> –Data Modelling	<b>Unit 5</b> –Data Modelling	<b>Unit 5</b> –Data Modelling
<b>Key Tasks</b>	Explore the relationships between the hardware and software that form an IT system, and the way that systems work individually and together, as well as the relationship between the user and the system.	You will examine issues related to the use of IT systems and the impact that they have on organisations and individuals.	Exam Undertaken	During this term students will Investigate data modelling and how it can be used in the decision-making process	Students will look to design a data model to meet client requirements.  Thinking carefully about, the functional specification, the spreadsheet model design and then review and refine the data model	Students will finally develop a data model to meet client requirements so will need to: Developing a data model solution. Test the data model solution Reviewing and refining the data model solution  Then finally reflect on their Skills, knowledge and behaviours

<b>Assessment</b>	This unit is externally assessed through a 2 hour written examination	This unit is externally assessed through a 2 hour written examination	The unit is assessed in the spring term and exam taken	Internally assessed through assignment <b>A, B &amp; C</b>	Internally assessed through assignment <b>A, B &amp; C</b>	Internally assessed through assignment <b>A, B &amp; C</b>
-------------------	---	---	--	--	--	--