

Curriculum Overview – ICT

Year 7	Year 8	
<p>Functional Skills- Level 1</p> <p>Students are to sit a Level one exam at the end of year 7, which is completed on the computers.</p> <p>Curriculum includes: Hardware/ software/ how to stay safe online/ health and safety related to ICT/ How to differentiate between various software/ creating letters & business documents Etc.</p> <p>MOCK EXAMS INCLUDED REGULAR, PEER ASSESMENT VIA PCS ALSO PROVIDED.</p>	<p>Functional skills- level 2</p> <p>Students are required to sit a level two exam at the end of year 8, which is completed on the computers.</p> <p>Curriculum includes: Differentiation between files & folders, malware, protection against malware, email troubleshooting, formulae and functions, navigating a website etc.</p> <p>MOCK EXAMS INCLUDED REGULAR, PEER ASSESMENT VIA PCS ALSO PROVIDED.</p>	
Year 9	Year 10	Year 11
<p>Students cover OCR Cambridge National Level 1 /2 information technologies.</p> <p>Curriculum supports them towards the year 11 exam and CA-sat in year 10.</p> <p>Tools and techniques that are used to initiate and plan solutions.</p> <p>To initiate and plan a solution and identify needs.</p> <p>How data and information can be collected, stored and used</p>	<p>Students cover OCR Cambridge National Level 1/2- information technologies.</p> <p>Curriculum supports them towards the year 11 exam and CA-which they cover in this year to complete half curriculum.</p> <p>Tools and techniques that are used to initiate and plan solutions.</p> <p>To initiate and plan a solution and identify needs.</p> <p>How data and information can be</p>	<p>OCR spec covered in detail with further assistance and differentiation between each ability.</p> <p>Preparations for examinations, focus on Exam style questions.</p>

<p>Factors to be considered when collecting and processing data and storing data/ information.</p> <p>import and manipulate data to develop a solution</p> <p>Different methods of processing data and presenting information.</p> <p>select and present information in the development of the solution</p> <p>Iteratively review and evaluate the development of the solution.</p> <p>Revision for exams</p> <p>End of unit assessments</p>	<p>collected, stored and used</p> <p>Factors to be considered when collecting and processing data and storing data/ information.</p> <p>import and manipulate data to develop a solution</p> <p>Different methods of processing data and presenting information.</p> <p>select and present information in the development of the solution</p> <p>Iteratively review and evaluate the development of the solution.</p> <p>Revision for exams</p> <p>End of unit assessments</p>	
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