



# SRS –Curriculum Overview – IT

	Term 1 Key knowledge/skills	Term 2 Key knowledge/skills	Term 3 Key knowledge/skills	Resources & Information for parents/students
<b>This subject is only taught in KS4</b>				
<b>Y10</b>	<b>Component 1</b> <b>Task 1</b> - Project proposal & Planning timescales <b>Task 2</b> – User interface designs <b>Task 3</b> - Prototype user interface <b>Task 4</b> - Review	<b>Component 2</b> <b>Task 1</b> - Data Collection Methods <b>Task 2</b> - Use data manipulation methods & Create a dashboard <b>Task 3</b> - Effectiveness of a Dashboard & How Presentation affects understanding	<b>Component 3 - Planning &amp; Communication</b> Data flow diagrams, information flow diagrams flowcharts, system diagrams, tables, written information	Pearson REVISE BTEC Tech Award Digital Information Technology 2022 Revision Guide including online edition - 2023 and 2024 exams and assessments ISBN: 9781292436098  Pearson REVISE BTEC Tech Award Digital Information Technology 2022 Practice Assessments Plus - 2023 and 2024 exams and assessments ISBN: 9781292436227
<b>Y11</b>	<b>Component 3</b> <b>LOA – Modern Technologies</b> Uses and impact <b>LOB – Cyber Security</b> Threats to data & Prevention and management of threats to data & Policy	<b>Component 3</b> <b>LOC – Wider implications of digital systems</b> Responsible use & Legal and ethical <b>LOD – Planning &amp; Communication</b> Data flow diagrams, information flow diagrams flowcharts, system diagrams, tables, written information	Revision & Exams	