## **Curriculum Overview – Computer Science**

Year 7	Unit 7A Programming Flowcharts	Unit 7A Programming Block Coding	Unit 7B Online Safety	Unit 7B Digital Literacy and Multimedia		
Year 8	Unit 8A Text based Python Programming	Unit 8A Computing theory and concepts				
Year 9	Unit 9A Data Handing Python Programming	Unit 9B Computing Theory and Concepts				
Year 10 IM	RO94 Creating a Visual Identity	RO94 Graphic Design	RO93 Examination Theory			
Year 10 CS	1.1 Systems Architecture	1.2 Memory and Storage	1.3 Computer Networks, Connections and Protocols	1.4 Network Security	1.5 Systems Software	1.6 Ethical, Legal, Cultural and Environmental
Year 11 IM	RO87 Multimedia	RO81 Exam Preparation	RO87 Multimedia	RO81 Exam Re-sit Preparation		
Year 11 CS	2.1 Algorithms	2.2 Programming Fundamentals	2.3 Producing Robust Programs	2.4 Boolean Logic	2.5 Programming Languages and IDEs	Exam Preparation