Computing Whole School Overview

	Autumn		Spring		Summer	
	A	B	C	D	E	F
Year 7	Communicating Info Using Text		Creating Pictures	Introduction to Presentations	E-Safety – What and Where We Share	Inputs, Processes, and Outputs
Year 8	Communicating Information with Numbers	An Introduction to Binary	Capturing and Editing Digital Images	Computational Thinking (Boolean Theory)	Electronic Communication	Introduction to Databases
Year 9	Writing for Different Audiences (Fact, Opinion, Bias)		Introduction to Spreadsheets	Introduction to Animation	Introduction to Programming	Programming: BeeBots
Year 9 Skills for Life	Writing for Different Audiences (Fact, Opinion, Bias)		Using Excel	Introduction to Animation	Creating Algorithms	Programming: Scratch
Year 10	Exploring Formatting Techniques	Using & Editing Interactive Resources	Visual Programming: Block Coding (Scratch)	Organising Data	Public Information Systems – Weather Reports	E-Safety (Producing a Comic Strip)
Year 10 Skills for Life	Creating Business Print Media	Creating Interactive Resources for Identified Audiences	Programming: Block Coding & Java Script (Blockly Games & Crunchzilla)	Branching Databases	Public Information Systems – Weather Reports	E-Safety: Phishing & Digital Footprints (Comic Strip)
Year 11	Sharing Information Using Technology	Creating an Animation	How a Computer Works	Capturing and Editing Digital Photos	Communicating Info Using Text (Personal Statements)	Exploring Digital Recording Equipment
Year 11 Skills for Life	Producing an Information Leaflet (UAS Code: 91303)	Animations using Multimedia	Computer Systems	Capturing and Editing Digital Photos	CV Writing	Creating Digital Media Content

Key: Information Technology   Digital Citizenship   Computer Science