

		Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2		
Year 11	Focus:	NEA prep. Programming A and B revisited		NEA		Networks		Cyber security	Ethical and legal	Exam prep				
	Assessment:	Portfolio of programs				End of unit test		End of unit test		Past papers				
Year 10	Focus:	Algorithms		Programming A		Data Representation		Computer Systems		Revision and	python programming	Programming B NEA practice		
	Assessment:	End of unit test		End of unit test		End of unit test		End of unit test		Mock exam	Python tasks	End of unit test		
Year 9	Focus:	Python Programming		Python Programming		Magazine Project – Job roles, research, copyright, teamwork		Magazine Project Job roles, research, copyright, teamwork		Game Creation – Elements of	Python or Scratch programming	Game Creation – Elements of	Python or Scratch programming	
	Assessment:	Portfolio of programs		Portfolio of programs		Completed magazine		Completed magazine		Portfolio		Portfolio		
Year 8	Focus:	Scratch Maths Quiz – coding with scratch, use of	Scratch coding	Scratch Maths Quiz – coding with scratch, use of variables	Scratch coding	Sports Shop – business identity, logo, animation, 3D modelling		E safety – Revisited		Game Creation – Research, planning, graphics, coding		PyGame or Scratch	Game Creation – Research, planning, graphics, coding	PyGame or Scratch
	Assessment:	Portfolio		Portfolio		Portfolio		Comic Strip		Game package		Game package		
Year 7	Focus:	Digital Literacy – Using the WPA network, presenting info		Think Like a Computer Scientist – Computational thinking, flow diagrams, data rep.	Scratch coding	Understanding Computers – Hardware and software, binary, storage, future tech		Website and e-safety		Computer Game Development – using Kodu, development cycle	Kodu coding	Physical Computing – micro:bits		
	Assessment:	About me PPT		Portfolio Online test		Portfolio		Create an e-safety comic strip		Final game and evaluation		Portfolio		