

Computer Science Scheme of Work

KEY STAGE 3 COMPUTER SCIENCE				
22/23				
TERM		COURSE CONTENT:		
		YEAR 7	YEAR 8	YEAR 9
1st Term	Autumn 1	E-Safety Awareness/Comic Life Task	Online Safety: Cyberbullying	Microsoft Excel Formulas
	Autumn 2	Hardware and computer systems	Computer networks and the Internet	HTML 4 and CSS: an introduction
2nd Term	Spring 1	Binary numbers	Representing data: images, sound and text	Python: Numbers
	Spring 2	Computational Thinking	Introduction to Programming	Python: Drawing
3rd Term	Summer 1	Scratch - an introduction	Flowcharts & Pseudocode: an introduction	Python: Introduction to lists
	Summer 2	Kodu – an introduction	Python: An introduction	Boolean logic, logic gates and truth tables