

Walkley Scheme of Work

Year	Digital Literacy, online Safety and ICT				Computational Thinking	
	Stand 0 Key Skills	Strand 1 Communicating: Text and Images	Strand 2 Communicating: Multimedia	Strand 3 Understanding & Sharing Data	Stand 4 Programming A	Strand 5 Programming B
1	What is a Computer?; Mouse & Keyboard Skills; Logging on; Opening & saving work: Organising files; Searching for information.	Digital Painting	Digital Writing	Grouping Data	Moving a Robot	Programming Animations
2		Digital Photography	Digital Music	Pictograms	Robot Algorithms	Programming Quizzes
3		Creating a Poster	Stop Motion	Databases	Sequencing Sounds	Events and Actions
4		Vector Drawings	Audio Production/ Podcasts	How information is shared online	Repetition in Shape	Repetition in games
5		Systems and searching	Web page	Flat File Database	Selection in Physical (microbits)	Selection in Quizzes?
6		Communication and Collaboration	Video Production	Spreadsheets	Sensing movement (microbits)	Variables in Games