Software used in Chadsmead's Computing Curriculum

Year	Unit	Software used	Notes
Year 1/2 **Cycle 1**	Computing Systems - Technology Around Us	paintz.app	Free to access online tool
	Creating Media - Digital Painting	MSPaint	School choice
	Creating Media - Digital Writing	Microsoft Word	School choice
	Data and Information - Grouping Data	PowerPoint	
	Programming A - Moving a robot	N/A	Bee-Bot, Blue-Bot, other floor robot
	Programming B - Introduction to animation	ScratchJr	Tablet or ScratchJr for Desktop Port
Year 1/2 **Cycle 2**	Computing Systems - Information Technology Around Us	PowerPoint	
	Creating Media - Making Music	Chrome Music Lab	Free to access online tool
	Creating Media - Digital Photographs		
	Data and Information - Pictograms	J2E Pictogram	Free access commercial product
	Programming A - Robot Algorithms		Bee-Bot / Blue-Bot or similar
	Programming B - Quizzes	ScratchJr	Tablet or ScratchJr for Desktop Port

Year	Unit	Software used	Notes
Year 3/4 **Cycle 1**	Computing Systems and Networks - Connecting Computers	Paint program - not specified	
	Creating Media - Stop Frame Animation	iMotion app	
	Creating Media - Desktop Publishing	Microsoft Publisher/Word	
	Data and Information - Branching Databases	J2E Branch J2E Pictogram	Commercial product with free access
	Programming A - Sequence in Music	Scratch	
	Programming B - Events and Actions	Scratch	
Year 3/4 **Cycle 2**	Creating Media - Photo Editing	Paint.net	Free to download, install and use Windows application
	Computing Systems and Networks - The Internet		
	Creating Media - Audio Editing	Audacity	
	Data and Information - Data Logging	Logbook	Free software used with LogBox available on TTS website
	Programming A - Repetition Shapes	Logo Turtle Academy or FMS Logo	
	Programming B - Repetition in games	Scratch	

Year	Unit	Software used	Notes
Year 5/6 **Cycle 1**	Computing Systems and Networks - Sharing Information	Microsoft Office	
	Creating Media - Video Editing	MSPhotos (Win 10)	
	Creating Media - Vector Drawing	Microsoft PowerPoint	
	Data and Information - Flat-file Databases	J2E Database	Commercial product with free access
	Programming A - Selection in physical computing	Crumble software	Crumble Controller
	Programming B - Chatbot selection	Scratch	
Year 5/6 **Cycle 2**	Computing Systems and Networks - Communication		Search engines
	Creating Media - 3D Modelling	Tinker CAD	Needs free account creating
	Creating Media - Webpage Design	Microsoft Sway	
	Data and Information - Spreadsheets	Microsoft Excel	
	Programming A - Variables in games	Scratch	
	Programming B - Sensing	Makecode micro:bit editor	Microbit