Computing Overview 2024/25

	Autumn	Spring	Summer
Year 1	Computing Systems and Networks - Technology Around Us Creating Media - Digital Painting	Programming A - Moving a Robot Creating Media - Digital Writing	Programming B - Introduction to Animation Data and Information - Grouping Data
Year 2	Computing Systems and Networks - IT Around Us Creating Media - Digital Photography	Programming A - Robot Algorithms Creating Media - Making Music	Programming B - Programming Quizzes Data and Information - Pictograms
Year 3	Computing Systems and Networks - Connecting Computers Programming A - Sequencing Sounds	Creating Media - Stop Frame Animation Programming B - Events and Actions	Data and Information - Branching Databases Creating Media - Desktop Publishing
Year 4	Computing Systems and Networks – The Internet Programming A – Repetition in Shapes	Creating media – Photo Editing Data and Information – Data Logging	Programming B – Repetition in Games Creating Media – Audio Editing
Year 5	Computing Systems and Networks – Systems and Searching Creating Media – Introduction to Vector Graphics	Programming A – Selection in Physical Computing with the Crumble Controller Programming B – Selection in Quizzes	Data and Information – Flat File Databases Creating Media – Video Editing
Year 6	Creating Media – 3D Modelling Programming A - micro:bit Illuminations Creating Media – Web page Creation	Programming B – Variables in Games Data and Information - Spreadsheets	Programming C – Sensing Computer Systems and Networks – Communication and Collaboration