Whole School Subject Overview for Computing 23 - 24

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	Creating Media – Digital Painting	Creating Media – Shape Artwork	Programming A – Moving a Robot	Programming B – Programming Animations	Video Making	Digital Making
Year 1	Computing Systems – Technology around us	Grouping data	Programming A – Moving a Robot	Programming B – Programming Animations	Creating Media - Digital painting	Digital Writing
Year 2	Computing Systems and Networks – IT around us	Creating Media – Digital Music	Programming A - Robot algorithms	Programming B - Programming Quizzes	Creating Digital Media - Photography	Data and Information - Pictograms
Year 3	Computer Systems and Networks- Connecting Computers	Creating Media – Stop-frame animation	Programming A - Sequencing Sounds	Desktop Publishing	Programming B – Events and Actions in programs	Branching Databases
Year 4	Computing Systems and Networks – The internet	Programming A – Repetition in shapes	Programming B – Repetition in games	Photo Editing	Data Logging	Creating Media- Audio Production
Year 5	Creating Media – Video Production	Programming A – selection in physical computing	Computing Systems and Networks – systems and searching	Programming B – Selection in Quizzes	Creating Media – Introduction to Vector Graphics	Data and Information – Flat file databases
Year 6	Computing Systems and Networks – Communication and Collaboration	Creating Media – Web Page creation	Programming A – Variables in games	Creating Media – 3D modelling	Data and information – Spreadsheets	Programming B – Sensing Movement

	ComputerXplorers
	Class teachers